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vol. 7

Evenden, Fred G.

species index

Passeriformes







Observer Fred Evenden, Jr.

Number of field trips on which observed:

Eastern Kingbird

326-

Tyrannus tyrannus

Date

Location and observations

June 4, 1969 Coolport WVa. Watched one join a grackle & glaucous Bradwift fly up

Feb. 7, 1972 Sonoita Creek, 5 mil S of Sonoita, S. Cruz Co. Ariz.

2 nests from prior year in "small" 40' hi sycamore. Nest to 3' long and 10" dia. hanging and very shaggy. w/ Gale Monson

7/23/74 Hughes Hollow, Md. nest w/ 3 feathered young in 5' hi Buttonwillow fork, 4' above water in open. 150' from woods in water. For. M. nearby.

Becard

June 23, 1964 Bentsten-R. Grande St. Park, Hidalgo Co. Texas. 1F or imm. and nest in Audubon Sanctuary area.

July 12, 1977, Patagonia Lake, Ariz.

Nest #1 - SE side of sycamore, 50&I

Nest #2, NE side of sycamore, 55-60' up

Nest #3, E side of sycamore, 15-20' up, 1 1/2' long.

Nest #4, E side of sycamore, 20' up, and within 20-25' of #3.  
1&1 ball.











- Apr. 26, 1950, Tehama Co. Calif. Mostly paired - a total of 26 seen between Red Bluff and Proberta; 4 between Proberta and Corning (power lines missing); 14 between Corning and Willows; 7 between Willows and Williams.
- May 17, 1950, Black Butte Res. area., Tehama Co. Calif. At the first faint dawn I heard them giving 3-syllable notes from the surrounding tree tops. This a.m. I found a nest being constructed at 8' on the east side of a blue oak, in the open. 30-40/sq. mile. The 3-syllable call was not given after the sun hit the area directly.
- June 13, 1950, Rice country, SE of Willows, Glenn Co. <sup>Calif.</sup> 1030 a.m. saw 2 kingbirds chasing and fighting with a California Shrike.
- June 11, 1951, Derby Dam Forebay, Truckee R., Washoe Co. Nevada - nest at 8' in old cottonwood in water.
- April 2, 1955 C.S.H. 152, San Luis Res. area, Merced Co. Calif. 1 on fence.
- Jan 27, 1962 1 @ Garber Rd, Santa Co Calif by T.E.*
- June 20-3, 1990 11 Okla Campus, Norman. Ok. Nest at 15' on N. side of live oak in lawn area*





Tyrannus vociferans vociferans

March 29, 1950, After seeing several Western Kingbirds this date, between San Diego <sup>city</sup> and C hula Vista and Lower Otay Lake, and noting that several didn't look quite right I checked and found that the differing forms were this species. They were always seen in pairs, as were most of the Western Kingbirds, but were not as common in this area.





2600-2610-2615.

Mexican Crested Flycatcher

Tyrannus tyrannus

M. crinitus  
Calif. 4/14

Gray Kingbird

New York, Florida - one chasing a Swallow-tailed Vite.

4/23/71 Port Lockport, Louisiana. At least 6 yr.

1 N @ 20' on SW side of lounge - needed fine strip of paper to catch it  
1 N @ 12' on NE " " shorter strip of paper, w/young. no other of this.





2604-2609-2613-2618

Olivaceous Flycatcher

Myiarchus tuberculifer





Observer Fred Evenden, Jr.

Number of field trips on which observed:

ash-throated Flycatcher 76-81-152-328-424-425-539-543-546-547-557-552-554-556-1182-1194a-  
1605-1617-1618-1619-1620-1622-1642-1643-1645-1839-1912-1916-1918-1951-2090-2093-2094-2126-2260-2268-2310-2317-2323-2363-4-2426-2451-57a-2576-  
2596-2597-2611-2613-2617-2666-69-70-71-

Myiarchus cinerascens cinerascens

Date	Location and observations
Mar. 18, '47	Bill Williams R. Canyon; Ariz: 2 or 3 different voice calls. Heard everywhere. 15-20 were seen. They are quite tame, and one can approach within 8 or 10 feet of them.
June 20, '48	Thurston - Lane county <sup>Or</sup> Ben Pruitt had a pair visit his farm a few days ago, and they hung around the orchard. A single one was present a little later in the area - 2 or 3 days later.
April 24, 1949	Franklin Ranch Sloughs, E of Courtland, Cal. 2 pair - I "chatted" with them and brought them in close. They were along railroad, in willows and cottonwoods bordering the sloughs.
June 20, 1949	- Near Golconda Summit (5154'), NW of Valmy, Humboldt Co, Nevada. At 8 p.m. I flushed this species from deep within silver mine shafts on at least two occasions, just before dusk.
Aug. 3, 1949	Kerckhoff Res. San Joaquin R., Madera Co. <sup>Calif.</sup> 7:4 (?) a.m. One was perched on the top of a bush while it was still too dark to make out anything but a dim shape. It gave a 15-minute continuous oration of series of 4-syllable notes, rather unmusical. I have never heard these notes from this flycatcher.
May 19, 1950	Hogan Res. area. Calaveras R. Calaveras Co. Calif. several in blue oak woodland. Also quite common in foothills from Placerville to Folsom on May 20, about noon.
9 May 20, 1951	Near Columbia, Calif. Nest at 1 1/2 mi. north E. of Columbia, 1/2 mi. S. of Columbia, on N. side of road & partially shaded by T. tree with fruiting leaves.
April 20, 1952	American R., at Fair Oaks, Sacto Co., Calif. + near Bass Lake, El Dorado Co., Calif.
June 13, 1954	Sacto. Weir, Yolo Co. Calif. 7 a.m. 3 pair - one pair mating (?) in air-flying at height of 5 or 6 feet, finally landing awkwardly in willow thicket - top bird had feathers of nape of lower in bill. Unusual notes given throughout this activity.
May 9, 1975	Buenos Aires Ranch, Altar Valley, Ariz. several pairs. 1 pr flew 1000' in tandem (mating???) noisy enroute.





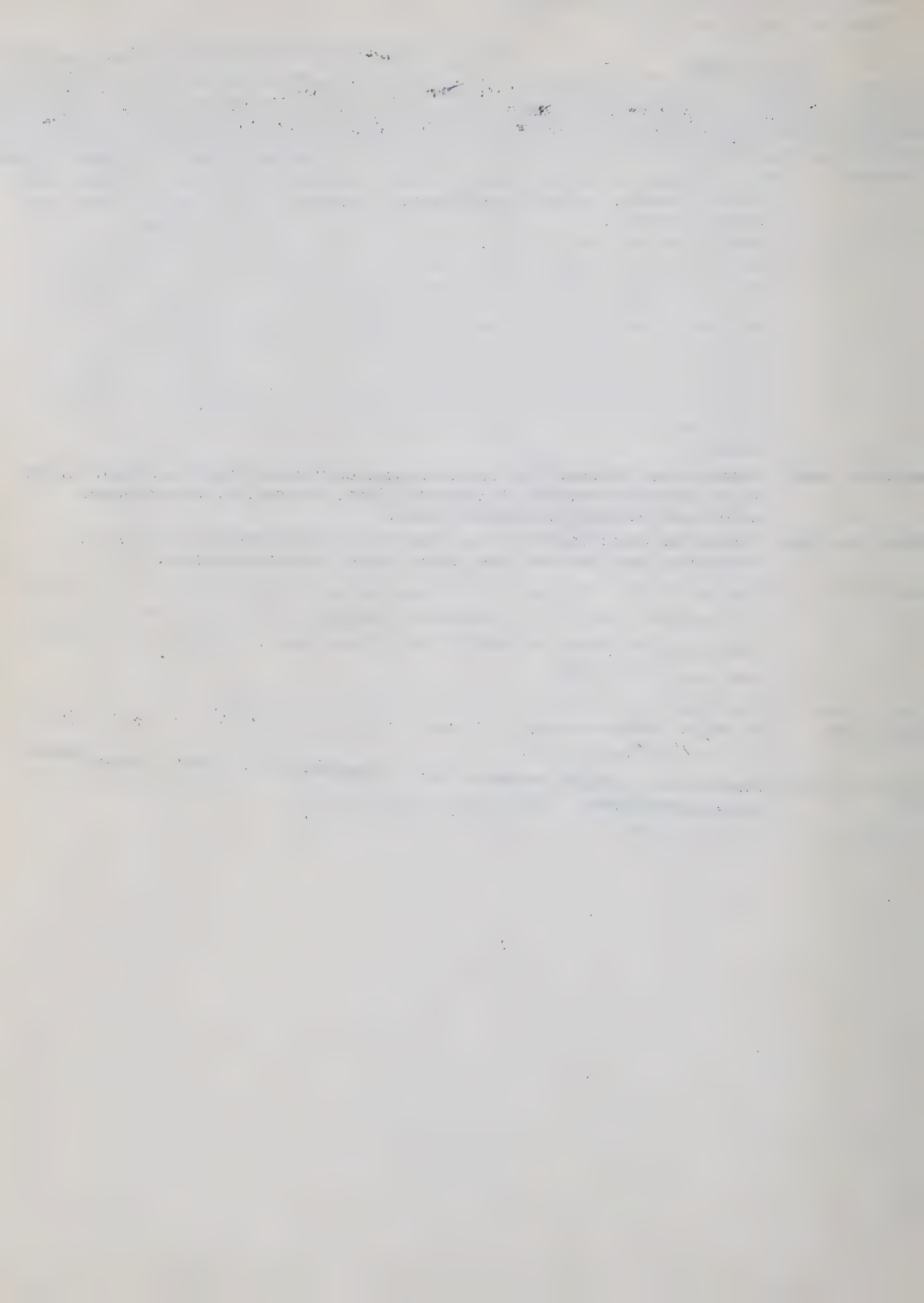
Feb. 16, 1953, E of Clayton, Concordia Parish, Louisiana. near waterpool in open.  
 Feb. 15, 1953 - U.S. 80, Lincoln Parish, Louisiana. in grasslands, with scattered  
 trees on hills. Perched in edge of leafless tree on lower branch.

June 15, 1959 Coolfont W. Va. 2 nests w/ young.  
 May 15, 1959 Horse Neck, Va. young in nest out doorway of abandoned house - inside











Observer Fred Evenden, Jr.

Number of field trips on which observed:

76-2817-486-504-517-529-534-539-543-545-546-547-548-549-550-553-

554-555-557-633-690-700-810-814-832-882-962-963-964-965-968-999-1000-1005-1006-1080-1084-1085-1086-1087-1088-1089-1090-1091-1092-1093-1094-1095-1096-1097-1098-1099-1100-1101-1102-1103-1104-1105-1106-1107-1108-1109-1110-1111-1112-1113-1114-1115-1116-1117-1118-1119-1120-1121-1122-1123-1124-1125-1126-1127-1128-1129-1130-1131-1132-1133-1134-1135-1136-1137-1138-1139-1140-1141-1142-1143-1144-1145-1146-1147-1148-1149-1150-1151-1152-1153-1154-1155-1156-1157-1158-1159-1160-1161-1162-1163-1164-1165-1166-1167-1168-1169-1170-1171-1172-1173-1174-1175-1176-1177-1178-1179-1180-1181-1182-1183-1184-1185-1186-1187-1188-1189-1190-1191-1192-1193-1194-1195-1196-1197-1198-1199-1200-1201-1202-1203-1204-1205-1206-1207-1208-1209-1210-1211-1212-1213-1214-1215-1216-1217-1218-1219-1220-1221-1222-1223-1224-1225-1226-1227-1228-1229-1230-1231-1232-1233-1234-1235-1236-1237-1238-1239-1240-1241-1242-1243-1244-1245-1246-1247-1248-1249-1250-1251-1252-1253-1254-1255-1256-1257-1258-1259-1260-1261-1262-1263-1264-1265-1266-1267-1268-1269-1270-1271-1272-1273-1274-1275-1276-1277-1278-1279-1280-1281-1282-1283-1284-1285-1286-1287-1288-1289-1290-1291-1292-1293-1294-1295-1296-1297-1298-1299-1300-1301-1302-1303-1304-1305-1306-1307-1308-1309-1310-1311-1312-1313-1314-1315-1316-1317-1318-1319-1320-1321-1322-1323-1324-1325-1326-1327-1328-1329-1330-1331-1332-1333-1334-1335-1336-1337-1338-1339-1340-1341-1342-1343-1344-1345-1346-1347-1348-1349-1350-1351-1352-1353-1354-1355-1356-1357-1358-1359-1360-1361-1362-1363-1364-1365-1366-1367-1368-1369-1370-1371-1372-1373-1374-1375-1376-1377-1378-1379-1380-1381-1382-1383-1384-1385-1386-1387-1388-1389-1390-1391-1392-1393-1394-1395-1396-1397-1398-1399-1400-1401-1402-1403-1404-1405-1406-1407-1408-1409-1410-1411-1412-1413-1414-1415-1416-1417-1418-1419-1420-1421-1422-1423-1424-1425-1426-1427-1428-1429-1430-1431-1432-1433-1434-1435-1436-1437-1438-1439-1440-1441-1442-1443-1444-1445-1446-1447-1448-1449-1450-1451-1452-1453-1454-1455-1456-1457-1458-1459-1460-1461-1462-1463-1464-1465-1466-1467-1468-1469-1470-1471-1472-1473-1474-1475-1476-1477-1478-1479-1480-1481-1482-1483-1484-1485-1486-1487-1488-1489-1490-1491-1492-1493-1494-1495-1496-1497-1498-1499-1500-1501-1502-1503-1504-1505-1506-1507-1508-1509-1510-1511-1512-1513-1514-1515-1516-1517-1518-1519-1520-1521-1522-1523-1524-1525-1526-1527-1528-1529-1530-1531-1532-1533-1534-1535-1536-1537-1538-1539-1540-1541-1542-1543-1544-1545-1546-1547-1548-1549-1550-1551-1552-1553-1554-1555-1556-1557-1558-1559-1560-1561-1562-1563-1564-1565-1566-1567-1568-1569-1570-1571-1572-1573-1574-1575-1576-1577-1578-1579-1580-1581-1582-1583-1584-1585-1586-1587-1588-1589-1590-1591-1592-1593-1594-1595-1596-1597-1598-1599-1600-1601-1602-1603-1604-1605-1606-1607-1608-1609-1610-1611-1612-1613-1614-1615-1616-1617-1618-1619-1620-1621-1622-1623-1624-1625-1626-1627-1628-1629-1630-1631-1632-1633-1634-1635-1636-1637-1638-1639-1640-1641-1642-1643-1644-1645-1646-1647-1648-1649-1650-1651-1652-1653-1654-1655-1656-1657-1658-1659-1660-1661-1662-1663-1664-1665-1666-1667-1668-1669-1670-1671-1672-1673-1674-1675-1676-1677-1678-1679-1680-1681-1682-1683-1684-1685-1686-1687-1688-1689-1690-1691-1692-1693-1694-1695-1696-1697-1698-1699-1700-1701-1702-1703-1704-1705-1706-1707-1708-1709-1710-1711-1712-1713-1714-1715-1716-1717-1718-1719-1720-1721-1722-1723-1724-1725-1726-1727-1728-1729-1730-1731-1732-1733-1734-1735-1736-1737-1738-1739-1740-1741-1742-1743-1744-1745-1746-1747-1748-1749-1750-1751-1752-1753-1754-1755-1756-1757-1758-1759-1760-1761-1762-1763-1764-1765-1766-1767-1768-1769-1770-1771-1772-1773-1774-1775-1776-1777-1778-1779-1780-1781-1782-1783-1784-1785-1786-1787-1788-1789-1790-1791-1792-1793-1794-1795-1796-1797-1798-1799-1800-1801-1802-1803-1804-1805-1806-1807-1808-1809-1810-1811-1812-1813-1814-1815-1816-1817-1818-1819-1820-1821-1822-1823-1824-1825-1826-1827-1828-1829-1830-1831-1832-1833-1834-1835-1836-1837-1838-1839-1840-1841-1842-1843-1844-1845-1846-1847-1848-1849-1850-1851-1852-1853-1854-1855-1856-1857-1858-1859-1860-1861-1862-1863-1864-1865-1866-1867-1868-1869-1870-1871-1872-1873-1874-1875-1876-1877-1878-1879-1880-1881-1882-1883-1884-1885-

[illegible]

Date	Location and observations
Jan. 21, 1947	12-mile Swamp: <sup>One</sup> A real surprise to see this one. Dave Marshall spotted it first on a weed stem about 15" above the ground, and incidently not over 10 feet from where we first saw the Cinnamon Teal a few years ago. It just took a moment to make out it was a flycatcher for it flitted out to take an insect in the air, and again to take one on the ground. We approached closer in order to get the color pattern. Its plain black tail, dark head, and pinkish-tan or buff under colors were unmistakeable. We were even fortunate enough to hear its light, plaintive, two-syllable notes, several times during the 20 or 30 minutes that we spent in following it in its feeding activities from perch to perch. These ranged from less than a foot above the ground to scrub ash not over 10 feet up. It gave its call in flight, and on the perch. It fed over land, and over water. It was warm enough today for midges to hatch, and swarms were seen here and there. There was no shortage of food for it, even if it was turned cool by the time we reached the swamp. It posed nicely for us at less than 30 feet several times. Some times it sat quietly, and other times nervously, fanning its tail, etc. It seemed more intent on feeding than it did on evading us. (Seen near this same location by Phil Dumas and Bob Storm on 1-16-47).
Aug. 9, 1947	12-mile Swamp: <sup>One</sup> near the place where we first saw one last winter, I had ample opportunity to observe an immature of this species. The black tail was the only thing really recognizeable, the rest of the body being a buff to brown, strongly streaked, and quite light yet, on the head. No call notes were given while I watched, although it did fly to the ground to get an insect.
Aug. 20, 1947	near to Thompson's <sup>One</sup> saw one adult bird fly out over a field from a wire line to catch an insect, and then return to the wire line. Quite tame.
May 30, 1948	Luckiamute R., Polk Co. <sup>One</sup> US 99V one perched on bridge railing in open area.
Sept. 28, 1948	Owens Dam Site: Mariposa Co. <sup>Calif.</sup> a couple seen. One was very curious and while we were keying plants at the stationwagon, it flew up and hovered within 3 feet of me at eye level!
Dec. 11, 1949	Folsom, Sacto, Calif. - one in range land area. 3 p.m.
Nov. 29, 1949	Pardee Res. Amador Co. Calif. p- one hovering over pasture.
Dec. 7, 1949	Hunter-Liggett Reservation, Monterey Co. Calif. - noontime - in making the loop through the area, we saw about 23 of these. Seemed quite common - raining heavily at the time.
Jan. 14, 1953	Roadanite, S. Barbara Co, Calif.
Feb. 2, 1953	San Felipe L. Area, S. Benito Co, Calif. - few seen
Jan. 10, 1954	White Rock, E. Sacto. Co. Calif. 1:30 p.m. 5 per 1.3 miles gravel road
Nov. 14, 1957	C.S.H. 16 and south thru Reservoir-land, in and fence line. addition to those recorded on field notes of this date, this bird was well-dispersed throughout all the foothill lands covered from about Sloughhouse on south to Woodward Res. and Farmington, Stanislaus Co. Calif.
Feb. 15, 1958	Willam, Calif. - 1 on pasture.
Mar. 8, 1959	SE of Buell, Oregon in Coast Range, 1 in oak area along S. Highway #22



Observer Fred Evenden, Jr.

*Strilla*  
~~Little~~ Flycatcher

Number of field trips on which observed:

19-77-81-83-85-90-92-94-150-156-157-159-161-163-166-176-237-242-247-

314-378-404-418-423-425?-431-435-452-613-620-622-627-634-639-642-  
651-655-659-661-669-672-675-679-681-683-685-686-688-690-691-692-694-694-702-703-704-707-715-863  
864-871-872-873-876-880a-883-887-888-889-890-892-893-894-895-897-898-901-902-903-904-906-907-

909-921-923-924-933-1186-1202-1218-1250-1284-1274-1276-1295-1584-1596-1605-1614-1619-1627-1643-1650-1651-1662-1667-1672-1785-1886-  
1912-1923-1926-1936-1937-1959-1976-1982-1987-2318-2344-2527-

Location and observations

- May 18<sup>th</sup> 1941 12-mile swamp south of Corvallis: <sup>One</sup> Pale wing bars, whitish eye-ring, and slight yellow on belly.
- June 24, 1946 Wheatland Ferry <sup>One</sup> Saw one that had a nest, near the river bank, but I could not get near it.
- July 18, 1947 Macdonald Forest <sup>One</sup> found nest in a L. Fir at 18' on a NE slope in rather deep woods, some 150' from a creek.
- June 23, 1948 Ben Pruitt's place <sup>One</sup> Thurston, Lane Co. <sup>One</sup>  
Nest at 4½' on N side of a Himalaya Blackberry bush growing over fence. Open below nest, & in shade all day. The adult was on the nest. It contained 4 eggs. - a creamy white or buffy white, spotted with <sup>lightly</sup> rusty-red brown mostly at large end.
- June 23, 1948 Cottage Grove Reservoir: <sup>One</sup> must have seen and heard over 50 or 75 of them. Found nest just completed, but containing no eggs. On north side of clump of Douglas and white fir, in tall bracken fern growth at 4 feet above the ground, on a NE slope, near where we located the Wren-tit! The nest had outside measurements of 3-4" deep and 5" diameter. Inside diameter 1 5/4" and inside depth was 1". Nest of grass with pieces of green moss or lichen. Fine grass and deer hair lined the nest. Nest in crotch of the fern.
- July 23, 1948 Cottage Grove Reservoir: <sup>One</sup> nest found previously was tipped over by cattle in the area. 1 egg yct.
- July 6, 1942 Canby, Oregon: 4 eggs in nest of dry grass, well woven, & lined w/ a little horsehair & plant down, at 8' in willow by the creek. F. on. C. on.
- June 17, 1944 Philomath, Ore: 4 eggs in nest of plant down lining. F. on. C. on. Very conspicuous. F. on. C. on.
- June 28-30, 1957 Stony Ridge Lake, 7840' el. Eldorado Co. Calif. About the 1st caller in the a.m.'s before dawn, and the last caller at night.





Wright  
June 12

dry flycatcher

August 11, 1940, near Hot Sink, Churchill Co. Nevada - just one perched on top  
 of 4-foot mesquite in dry wash on south end of Humboldt Range,  
 on north to slope.

8/21/71

*Phainopepla nitens* (L.) - 1 seen on top of mesquite in dry wash on south end of Humboldt Range, on north to slope. (very faint)





Ampiconax ciliatilis ciliatilis

Wright of Hammond - <sup>(E. graham)</sup> 874-1274-1627, 1628-1666-1668-1690-1693-1695-1696-1935c2262-



2541 - 2545 - 2560 - 2609 - 2514

Coues' Flycatcher

Contopus pertinax

June 29, 1959 - Walnut Canyon Nat. Mon. Coconino Co. Arizona - two or three in canyon area and pine woods above.

Feb 8, 1970 - N. of Nogales, Ariz. - (observed by 1st & 2nd)

Buff-breasted Flycatcher  
Empidonax fulvifrons

May 10, 1975, Ft. Huachuca, Arizona, Sawmill Canyon ridge.

Unique calls. Pair in pure tall yellow pine. Distinctive rich rufous buff color. Always close to tree trunk on branch or stub, sidewise to surface of trunk, with tail quivering as they alight. Som times 2 birds at one point. Light, 2-syllable note. Learned in Bent's L's many nests are placed on top of stub or limb against the trunk.





- Location and observations
- Sept 17, 1940 Avery Park <sup>Or</sup> two or three of them were seen perched in the tree tops. Two of them sang from their perches. They chased each other, too.
- July 27, 1948 NE area of Upper Klamath Lake Marshes <sup>Or</sup> nest sited on SE edge of dead white fir in open. 15" deep and 23" diameter outside. Fine plant material and spider webbing. 12 feet above ground. Parents staying nearby. Nest sloping, so that a couple of eggs could be seen. In grass lines. This dead white fir in a small clearing near the edge of the marsh.
- Aug. 18, 1948 Woodburn, home <sup>Or</sup> common in walnuts and maples. Call frequently, and often pugnaciously chase each other, or other species.
- July 16, 1949 Grass Lake, Luther Pass, El Dorado Co. <sup>Calif</sup> adults and young seem to be the most abundant bird. They were calling long after dark, and occasionally through the night, and at dawn, when I rose.
- Sept. 27, 1949 Hogan Reservoir, Calaveras Co. <sup>Calif</sup> - catching skipper-moths, and giving usual call.
- July 24-30, 1952 Patterson G.S., Modoc N.F., 7,200' el., Modoc Co. Calif. very common and pugnacious to each other and other species. Also curious, following the mountain bluebirds carrying food to the nest.
- July 14, 1921 *Corvallis, Oregon: 3 eggs 8' up on a dead limb - on a 2" limb gopher.*
- July 24, 1921 *3 " " 3 " 7" on horiz. limb of dead pine tree. 9/900 + feathers. Sichen-covered-gopher.*
- June 19-20, 1954 Silver Lake, Amador Co. Calif. 7200' el. One of most common birds in the area. Calling all day and last to call at night after 9 p.m. and first in the a.m., before 4 a.m. Chased warbling vireo.
- Nest - on top of limb 7' out from trunk to SE on a live lodgepole pine, atop a knot at height of 40'. nest under construction, webs common. 1 bird working. Nest overhands limb and knot. Tree in semi-open.
- Nest - at 18' on south side of lodgepole pine, live, on dead limb fork 3' out from trunk. Webs, too. Bird working on it. In forest canopy area.
- Nest - at 60-65' on east side of live lodgepole, 8-10' out on fork of live limb, facing wide open area. One bird working, making at least 1 visit per minute with nest material (webbing) from nearby Jeffrey pine.
- June 26, 1954 Camp Harvey West, U. Echo Lake, Eldorado Co. Calif. Common.
- Nest on 2 1/2" dia. dead lodgepole pine limb at height of 55'. Limb to north of tree trunk. Webs around it at fork on limb. Tree more or less in open on south slope. Saw one chasing a nutcracker all over.
- July 29, 1956, Stony Ridge Lake, Eldorado Co. Calif. 1st to call each morning before daybreak.
- May 31, 1959 Pope Beach Marsh, Lake Tahoe, Calif. 740 a.m. PDST. Watched one bathe in lake.
- Sept. 1, 1959 Silver Lake, Amador Co. Calif. No Wood pewees in 2 days at this site.
- July 28, 1960, Carnelian Bay, L. Tahoe, Placer Co. Calif. noisy family groups here and there - 1 pair with 4 young at Waltrip cabin.
- July 20-22, 1962 Chapman Crk, Camp Tahoe NF, Sierra Co. Calif. called as early as 440 a.m. and as late as 915 p.m. PDST. Longest active. The Robin was next most active the longest, calling 5 a.m. to 9 p.m.
- July 12, 1977, Patagonia L, Ariz. nest at 25' above ground nest 1/4 in canyon. Pewee aggressive several times.
- Eastern Pewee - 7/16/66, Swains Lock, Mont. Co. Md. flycatching and to sit on nest at 45' on horiz. silver maple limb on S side of tree over water.





Observer Fred Evenden, Jr.

Number of field trips on which observed:

Live-sided Flycatcher

13-16-18-150-152-154-157-172-237-242-314-327-328-375-378-393-395-418-  
421-435-613-614-623-625-627-629-633-634-635-641-642-649-650-656-661-662-664-668-669-  
1662-1666-1667-672-679-680-681-684-686-845-873-876-895a-910-912-916-922-923-927-929-933-1209-1210-1244-1248-1259-1268-1276-1287-  
Nuttallornis mesoleucus 1924-1935-1978-1989-2131-2139-2263-2318-2319-2321-2324-2345-2411-2437-2462-2471-75-2529-  
2541-2637-68-

Date	Location and observation
Apr. 1, 1946	Corvallis, Brook Lane <sup>Or</sup> saw two different individuals. One's patch down middle of breast was easily seen. One perched in top of fir tree gave a three-note call that was: 1. low 2. high and 3. a descending plaintive or mournful minor note.
Apr. 1, 1946	Joan Lake: <sup>Or</sup> saw two adults scolding me from the tops of small pines. One of them I found two half-grown young. I saw them all over and had the right gray chest streak character- scolded louder than ever and dove by my head, just missing my shoulder; she came by she snapped or said making a very loud clicking noise.
Apr. 6, 1946	Wren and 2 miles west on Newport Hiway <sup>Or</sup> And Wood's Creek. Some species of flycatcher and the voice sounded like this species.. It was in the top twigs of a tall Douglas Fir, and would sally forth from there.
25 Aug '46	Avery Park, Corvallis <sup>Or</sup> one adult and 3 young were seen.
Apr. 4, 1948	E of Corv. Will. R. Bridge <sup>Or</sup> 1130 a.m. 2 calling from cottonwoods near the river.
Aug. 20, 1948	Pudding R., Woodburn: 6-7 in family group. perch on snag tops. 2 would chase each other viciously and constantly.
Aug. 15, 1961	Sulphur Works Camp, Lassen Nat. Park, Shasta Co. Calif. - 1st callers in a.m.
Aug. 16, 1961	Annie Creek Camp, Crater L. Nat. Park, Klamath Co. Oregon - 1st callers a.m.
June 9-10, 1962	China Flat Camp, Silver Fork, Eldorado Co. Calif. called during better part of day except very early and late.
6/29/74	Alameda Lake area, Calif. N on N side <u>Citrus magister</u> at 25-30' + 6' out from trunk at top a twig going forth.



Vermilion Flycatcher

Pyrocephalus rubinus mexicanus

March 18, 1947, Billiams R. Canyon, Ariz: A rare treat to me ! Every bit as beautiful as it is supposed to be ! Darkish line from the bill separates the brilliant head crown color from only slightly duller red on the body. Black wings. Male alone in the morning, but streaked female was seen in the afternoon (pinkish on the sides). Male gave call notes clearly. Fed from snag perches. Dropped to the muddy ground several times to feed. Remain less than a minute.

March 20, 1947 Colo. R. Indian Res. south of Parker, Ariz: 4 pair were seen. Females brownish with pink salmon on the sides. Males brilliant, younger ones not as much developed. Male can fly regularly, or in its singing flight it can use a "butterfly" hovering type of flight that is quite distinctive.





2604 - 2609 - 2611 - 2613 - 2618 -

for release by the donor

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Observer Fred Evenden, Jr.

Number of field trips on which observed:

Field notes 1967

291-293-296-298-301-320-322-~~323-324~~-327-335-336-

338-333-550-553-1095-15526-1561a-

Example

Alauda arvensis Alauda arvensis

Date

Location and observations

Skylark - Alauda arvensis

6/12/67

+3579-3580

on campus, U of Victoria, B.C. 1 on wire line. 4 seen. Watched them ascend and descend. 2 on sign board. 1 in air. Also at airport at 9 a.m. on 6/13. Trill loud, but much less melodious or musical than I expected. White outer tail. Streaked upper breast. Strong flyer. Watched flutter flight upward, then spread wing and tail in full fan and sail-descend. Tail notched. Ruff on crown.





Winnemucca Valley - 1398-1405-1445-1447-1474-1514-1515-15816-15810-1615-1741-1742-1743-1744-1748-1928-1932-1941-1945-1948-1995-  
 2001-2002-2003-2006-7

Observer Fred Evenden, Jr.

Number of field trips on which observed:

Streaked Horned Lark

48-51-55-56-75-78-90-130-131-135-139-161-183-200-205-208-212-218-226-  
 285-364-386-431-446-496-497-500-508-604-606-610-613-620-621-624-628-629-  
 630-632-638-647-651-655-657-659-660-661-667-677-678-681-682-688-689-691-697-702-709-734-747-750-761-763-  
Stocoris alpestris strigata 794-823-830-832-844-848-850-868-869-873-877-887-888-889-890-891-893-894-895-898-900-901-901a-  
 930-931-933-957a-1000a-1086a-1102a-1153-1155-1177-1185-1186-1220-1221-1240-1315-1469-1485-1567-

Date	Location and observations
4-28-43	Fort Lewis Reception Center, Wash. 9 AM PST - Raining & windy. a pr. of Horned Larks. Back of head, neck, & back rusty brown. Upper tail blackish & white outer tail feathers. They were mating on the ground.
May 27, 1947	12-mile Swamp. <sup>One</sup> singing and sailing at height of over 300 feet above ground. Plenty of pair seen along the way to the swamp from Corvallis, for this route passes through flat, grassland prairies.
June 15, 1947	Newport Airport <sup>One</sup> - calling and feeding on the Airport, which is a large, cleared, grassy meadow.
June 25, 1947	12-mile Swamp, <sup>One</sup> singing and chasing each other at 250-300' above ground.
July 8, 1948	12-mile Swamp: <sup>One</sup> a couple of adults and one immature seen on fence posts.
July 16, 1948	Fern Ridge Reservoir. <sup>One</sup> singing up to 50' in air - one dropped over 30' vertically to road.



Went - 1232-1235-1236-1238-1243-1404-1835-1837-1849-1851-2248?-2537-2623 (Vahy/Pale) -2626-

Observer Fred Evenden, Jr. <sup>1301? sp. - 1306? sp. - 1308? sp. - 1309? sp. - 1544-1546-  
Sonora - 1860-</sup>

Lusky Horned Lark

Number of field trips on which observed:  
76- 281- 286- 287- 323 sp? - 346 sp? - 457- 460- 463- 464- 465- 475- 476- 480- 496- 100-

<sup>1043-1044-1049-1051-1052-1053-1064-1069-1071-1076-1120-1123-1199-1200-1201-1204-1211-1217-1278-1282-1283-1285-  
1311-1323-1326-1339-1341-1345-1367-1371-1374-1375-1376-1378-1381-1392-1393-1421-1427-1577-1603-1611-1616-1617-1640-1641-1643-1645-1692-  
Otocoris alpestris - 1111-1119-1123-1129-1259-1762-1763-1768-1770-1776-1783-1819-1820-1833-1863-1868-1883-1914-1917-1919-1980-</sup>

Calif. H. L. 1202-1206-1324-1355-1539-1630-1631-1633-1659-1660-1792-1801-1802-1892-1891-1925-

date

Location and observations

June 20 1944

Tinker Field, Oklahoma, City, Oklahoma. 430 p.m. CWT

I observed some species of horned lark in the grass just off the runway, to the left of the B-24 I was in. We were waiting to take off. As we swung the plane into the runway, this brought the horned lark into direct line with the full blast of the "prop-wash", bowling it over! It recovered and sought shelter behind a large tussock of grass. It hugged the ground as closely as possible.

May 23, 1949

Madera-Friant, Madera Co. <sup>Calif</sup> noon: averaged 34 Ruddy Horned larks/road mile-

Aug. 23, 1951

Friant-Madera, Madera Co. Calif. 1100-1130 PDST. In 16 road miles, a total of 68 were seen. In the few miles where this species is usually concentrated, the following counts/road mile were made: 16, 45, 1, 2, . . . .





900-901-902-903-904-905-906-907-908-909-910-911-912-913-914-915-916-917-918-919-920-921-922-923-924-925-926-927-928-929-930-931-932-933-934-935-936-937-938-939-940-941-942-943-944-945-946-947-948-949-950-951-952-953-954-955-956-957-958-959-960-961-962-963-964-965-966-967-968-969-970-971-972-973-974-975-976-977-978-979-980-981-982-983-984-985-986-987-988-989-990-991-992-993-994-995-996-997-998-999-1000

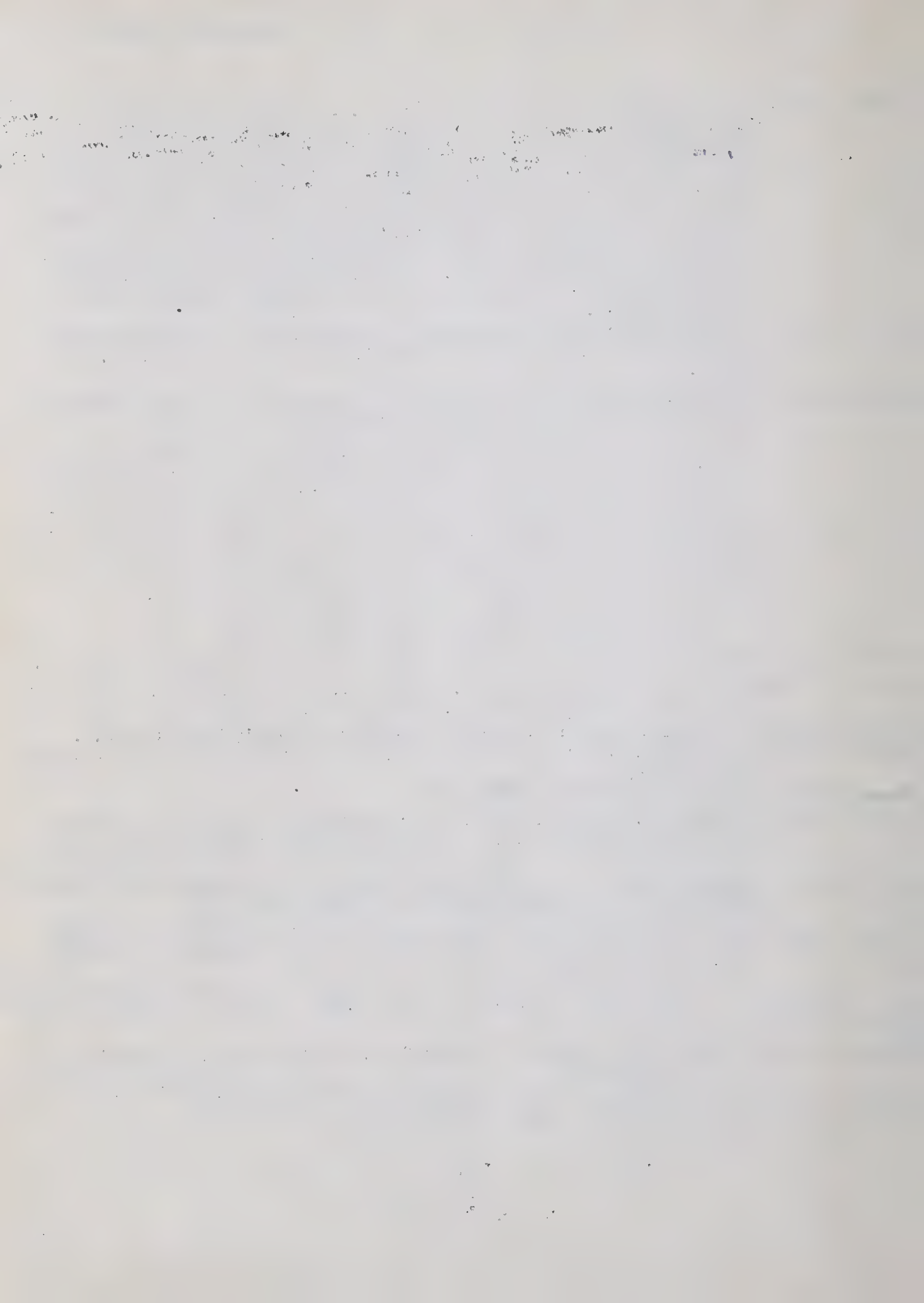
Observer Fred Venable		Number of field trips on which observed:	
Date	Location and Observation		
Feb. 20, 1941	Corvallis <sup>Or</sup> Saw first arrivals of the year, near the Poultry building.	1-2-3-4-5-6-7-16-18-19-21-47-51-52-54-55-56-57-59-59-63-64-66-68-70-73-74-75-76-77-80-81-82-83-84-85-86-87-88-89-90-91-92-93-94-95-96-97-98-99-100-101-102-103-104-105-106-107-108-109-110-111-112-113-114-115-116-117-118-119-120-121-122-123-124-125-126-127-128-129-130-131-132-133-134-135-136-137-138-139-140-141-142-143-144-145-146-147-148-149-150-151-152-153-154-155-156-157-158-159-160-161-162-163-164-165-166-167-168-169-170-171-172-173-174-175-176-177-178-179-180-181-182-183-184-185-186-187-188-189-190-191-192-193-194-195-196-197-198-199-200-201-202-203-204-205-206-207-208-209-210-211-212-213-214-215-216-217-218-219-220-221-222-223-224-225-226-227-228-229-230-231-232-233-234-235-236-237-238-239-240-241-242-243-244-245-246-247-248-249-250-251-252-253-254-255-256-257-258-259-260-261-262-263-264-265-266-267-268-269-270-271-272-273-274-275-276-277-278-279-280-281-282-283-284-285-286-287-288-289-290-291-292-293-294-295-296-297-298-299-300-301-302-303-304-305-306-307-308-309-310-311-312-313-314-315-316-317-318-319-320-321-322-323-324-325-326-327-328-329-330-331-332-333-334-335-336-337-338-339-340-341-342-343-344-345-346-347-348-349-350-351-352-353-354-355-356-357-358-359-360-361-362-363-364-365-366-367-368-369-370-371-372-373-374-375-376-377-378-379-380-381-382-383-384-385-386-387-388-389-390-391-392-393-394-395-396-397-398-399-400-401-402-403-404-405-406-407-408-409-410-411-412-413-414-415-416-417-418-419-420-421-422-423-424-425-426-427-428-429-430-431-432-433-434-435-436-437-438-439-440-441-442-443-444-445-446-447-448-449-450-451-452-453-454-455-456-457-458-459-460-461-462-463-464-465-466-467-468-469-470-471-472-473-474-475-476-477-478-479-480-481-482-483-484-485-486-487-488-489-490-491-492-493-494-495-496-497-498-499-500-501-502-503-504-505-506-507-508-509-510-511-512-513-514-515-516-517-518-519-520-521-522-523-524-525-526-527-528-529-530-531-532-533-534-535-536-537-538-539-540-541-542-543-544-545-546-547-548-549-550-551-552-553-554-555-556-557-558-559-560-561-562-563-564-565-566-567-568-569-570-571-572-573-574-575-576-577-578-579-580-581-582-583-584-585-586-587-588-589-590-591-592-593-594-595-596-597-598-599-600-601-602-603-604-605-606-607-608-609-610-611-612-613-614-615-616-617-618-619-620-621-622-623-624-625-626-627-628-629-630-631-632-633-634-635-636-637-638-639-640-641-642-643-644-645-646-647-648-649-650-651-652-653-654-655-656-657-658-659-660-661-662-663-664-665-666-667-668-669-670-671-672-673-674-675-676-677-678-679-680-681-682-683-684-685-686-687-688-689-690-691-692-693-694-695-696-697-698-699-700-701-702-703-704-705-706-707-708-709-710-711-712-713-714-715-716-717-718-719-720-721-722-723-724-725-726-727-728-729-730-731-732-733-734-735-736-737-738-739-740-741-742-743-744-745-746-747-748-749-750-751-752-753-754-755-756-757-758-759-760-761-762-763-764-765-766-767-768-769-770-771-772-773-774-775-776-777-778-779-780-781-782-783-784-785-786-787-788-789-790-791-792-793-794-795-796-797-798-799-800-801-802-803-804-805-806-807-808-809-810-811-812-813-814-815-816-817-818-819-820-821-822-823-824-825-826-827-828-829-830-831-832-833-834-835-836-837-838-839-840-841-842-843-844-845-846-847-848-849-850-851-852-853-854-855-856-857-858-859-860-861-862-863-864-865-866-867-868-869-870-871-872-873-874-875-876-877-878-879-880-881-882-883-884-885-886-887-888-889-890-891-892-893-894-895-896-897-898-899-900-901-902-903-904-905-906-907-908-909-910-911-912-913-914-915-916-917-918-919-920-921-922-923-924-925-926-927-928-929-930-931-932-933-934-935-936-937-938-939-940-941-942-943-944-945-946-947-948-949-950-951-952-953-954-955-956-957-958-959-960-961-962-963-964-965-966-967-968-969-970-971-972-973-974-975-976-977-978-979-980-981-982-983-984-985-986-987-988-989-990-991-992-993-994-995-996-997-998-999-1000	
Apr. 24, 1941	Corvallis on Mill. River: <sup>Or</sup> Saw dozens of these swallows flying around in circles over the river and then at distances of 8 to 10' between each other, they would dip down into the surface of the river. Whether they were drinking or bathing I do not know. There were some that actually stayed at the surface of the water without flying for a period of 5 or 10 seconds before flying off from the river.		
Apr. 25, 1942	12-mile swamp south of Corvallis: <sup>Or</sup> Lots of them feeding on huge swarm of small-sized mosquitos.		
May 16, 1942	Corvallis <sup>Or</sup> Saw young nearly the size of the adults, but with immature plumage and a gray patch on the back. Head was brown and the underparts were grayish. It was sitting with an adult and both were preening their feathers.		
Aug. 16, 1942	Woodburn: <sup>Or</sup> Most or all of these swallows seemed to have vanished all of a sudden. None are to be seen in this vicinity.		
Feb. 27, 1943	Camas, Washington; Saw one individual today and 4 on the 28th: They were perched on some light wires on the summit of Trune Hill and flying to and from the wires to take insects and chase each other while giving their familiar twittering squeaking noises.		
Mar. 2, 1943	Philomath, <sup>Or</sup> 8 miles south. First <del>seen</del> seen in Oregon this spring.		
March 6, 1943	-- Today I saw the first large flock of these swallows at McQuaden's <sup>Or</sup> Swamp. They were intermixed with Tree swallows and the whole group was perched on the limbs of one bare small tree and they made quite a sight as they all faced about the same direction and showed their bright white breasts.		
8-1-43	<i>Spanaway Lake - Method Field, Wash.</i> Found a nest in a mail box just 2 feet from the highway. The nest was in the rear of the box. Had 4 young ones about 1/2 grown. I was attracted to them by their callings/ chirping for food.		
March 1, 1946	Woodburn, Pudding River, <sup>Or</sup> Saw 8 or 10 of them along the river. <u>First this year.</u>		
Mar. 27, 1946	Woodburn, 9 a.m. <sup>Or</sup> It was something to see them sailing thru the air, and with a half-inch of snow on the ground.		
July 1, 1946	Stewart Lake, Corvallis. <sup>Or</sup> They were continually "hawking" low over the lake area after insects.		
25 Aug '46	Avery Park and S. Cemetery Hill: <sup>Or</sup> many seen, some in large groups of up to 100 flocked on wire lines, as if getting ready for the southward migration.		
26 Aug '46	Stewart Lake, 9 a.m. <sup>Or</sup> 100's of these circling over the lake, and out on the wire line by the railroad were perched another 2 or 300 of them. Adults were not as plentiful as the immatures.		
Sept 17, 1946	Avery Park <sup>Or</sup> I saw one fly over the river; it appeared immature.		
Feb. 25, 1947	12-mile S swamp: <sup>Or</sup> plenty of them were seen over the swamp area, hawking for insects this p.m. accompanied by a few Tree Swallows.		

Griffis Corvallis, Oregon  
6-4-21 5 eggs, 8' up in 15" natural cavity in dead apple tree  
6-9-21 4 " " 15' " " all downy woodpecker hole in dead apple tree  
6-9-21 4 " " 6' " " 12" nat. cav. in apple tree  
6-21-21 4 " " 4' " " 6" hole in fence post.





- April 1, 1947, Corvallis. <sup>Or</sup> They are everywhere at 7 a.m. in the air, on perches, etc, individually or in small groups, chasing each other, etc. One group of 8 were observed circling in a tight circle about 40 feet above 17th street. Two of the birds were joined, one by its bill to the tail of the other, and they more or less spiralled down like a leaf, while the other swallows circled in very close. As they reached 15 feet or so, the two broke apart, and there immediately began a jockeying among the other swallows for position with the bird that had been held by the tail or rump. Could it have been an estrus female? No others succeeded in hooking on while I watched, although several came very close.
- April 1, 1947, 12-mile Swamp. <sup>Or</sup> none present when we arrived, but in an hour several dozen showed up from "out of no-where", and stayed till we left, at least.
- April 13, 1947 Woodburn, <sup>Or</sup> Home: dozens circling over the yard all day, some searching for nesting sites in our screened ventilators on the house.
- May 31, 1947 Abiqua Creek, Milk Ranch Road <sup>Or</sup> - several flying low over snag-and-pasture area. Young bird perched on snag at edge of the pasture, preening its feathers. It didn't fly while I was there. The adult birds were continually swooping by it, and chattering, as trying to coax it to fly.
- August 16, 1947 East side Camp Adair, <sup>Or</sup> 8 a.m. This species, and Cliffs were squatted in the middle of the sunbaked parking lot. In the morning, and apparently just sitting there. It has been rather chilly this a.m. and the birds could have been securing warmth from the pavement.
- 11-24-47 - Bill Williams Ramsey, E of Parker Dam, Ariz. - by Gale Hanson.  
Saw 2 of them. 1st winter record for the Colo. R. Valley.
- March 30, 1948 12-mile Swamp <sup>Or</sup> 75 to 100 over the swamp area, some circling very high.
- May 24, 1949 Woundchuck Cr., Coolidge Mews, N.Fk. Kings R., Fresno Co. <sup>Calif.</sup> 9 a.m. nest at 13' on SE side of dead yellow pine. Hole  $1\frac{1}{2}$ " dia. Adults carrying food to nest.
- October 8, 1949 Corvallis, Oregon: a flock of 25-30 over Martin's house this a.m.
- May 13, 1950 Glacier Point, 7200', Yosemite Valley. <sup>Calif.</sup> 3 or 4 going in and out of crevices at the point.
- March 25, 1952 Santa Calif 1st seen this year.
- May 10-11, 1954 Asilomar, Monterey Co. Calif. Pair investigating nest hole of Chestnut-backed Chickadees each a.m. Chickadees apparently feeding young in it.
- Sept. 25, 1955 Bellfountain-Philomath, Benton Co. Oregon. 11 a.m. 350 on wire, most immature.
- Mar. 15, 1957 Corvallis Oregon - Very few around, lotsa rain. By 3/19/57 it had cleared & there were many more in the population increase for area.
- April 2, 1958 Santa Calif. at 2 p.m. lot of heavy rain in Santa's history, many Vg Swallows were courting along River Park street.
- March 7, 1959 - Mt. Shasta - Weed, U.S. 99, Calif., and at Chelapain, Blount Co. (p.m.) Oregon
- August 16, 1961 Diamond Lake, Douglas Co. Oregon 2 p.m. 100's of them. Cumulating for migration?
- 8/3/55 - Jacksonville to Shelter Cove, Mendocino Co, Calif - 500-1000 of these flocks up just east of summit, + W of Eel R. 2 hours later they were gone! (5K+10K)





Observer Fred Evenden, Jr.

Number of field trips on which observed:

Tree Swallow

70-73-80-159-164-210-211-212-219-237-328-366-396-398-441-442-496-506-511-  
514-515-518-522-525-527-545-567-576-578-580-583-585-591-602-604-607-608-613-616-620-621-623-627-639-  
642-645-655-657-660-661-666-676-677-678-681-690-701-704-713-722-741-743-827-830-835-836-844-848-851-857-  
859-861-865-868-869-870-874-880-880a-883-883a-887-888-889-890-891-893-894-895-897-898-904-908-909-1006-1049-1083-1085-1090-  
1098-1099-1100-1101-1102-1111-1113-1116-1125-1130-1131-1132-1133-1138a-1138b-1140-1143-1145-1147-1148-1156-1160-1164-  
11748-1176-1178-1198-1512-1515-1518-1519-1526-1121-1122-1172-1182-1183-1185-1186-1187-1189-1191-1194a-1218-1220-1256-1259-1273-1284-1322-1324-1343-  
1535-1537-1539-1541-1553-1554-1559-1561-1566-1567-1574-1585-1592-1597-1614-1617-1619-1620-1628-1679-1702-1704-  
1717-1796-1833-1836-1839-1867-1874-1876-1890-1917-1918-1933-15528-15614-1935-1938-1948-1949-1959-2033-2049-2061-2062a-2064-2077-2201-  
2244-5-67-1251-2-8-654-66-67-2420-2426-2483-2495-7-2520-5-7-2522-2586-2630-32-42-57-66-68-69-70-  
Date Location Observations

- April 27, 1941 Newport: <sup>one</sup> Found 2 pairs that were building nests or had young in holes near the top of old snags or poles.
- August 2, 1942 Newport <sup>one</sup> Tree Swallows in great abundance in the coast area now.
- March 6, 1943 Mc Maaden Swamp <sup>one</sup> winy and cloudy.  
Seen for the first time this year in a mixed flock with Violet green Swallows. They would fly low over the water and dip into it.
- July 14 1944 Stanley, Idaho. Nesting on beam across top of garage door.
- March 10 1946 Yaquina Bay, Newport. <sup>one</sup> First ones for the year.
- Feb. 4, 1947 12-mile Swamp <sup>one</sup> Dave and I watched one feeding continuously over the central part of the swamp, and saw its field marks many times during the course of the afternoon. When we went to the far north end of the swamp, we saw one there, which may well have been the same individual, altho, all the time we were at the south end, it was seen there.
- Feb. 18, 1947 Oak-fir belt between Beaver Creek <sup>one</sup> and Bellfountain: I had only a 20 foot glimpse of a single bird before it headed over a clump of firs, and it did not return, so I cannot be too certain of the species.
- May 1, 1948 12-mile Swamp: nest 18' in willow, south exposure to hole open.
- May 9, 1948 Ledbetter Penin, Port: <sup>one</sup> throughout the area. One young showing the washed brown underparts was observed perched on a limb beside an adult tree swallow. The adult made several attempts at feeding the young one. This is rather early for young to be out, but on the otherhand I doubt very much that the above bird could have been a Bank swallow.
- June 23, 1948 Ben Pruitt's place, Thurston Co. <sup>one</sup> Nest of 4 young in bird house - last one left as we came to nest.
- Oct. 2, 1948 Suisun to Suisun Refuge, Solano Co. <sup>one</sup> seemed to be quite a southward flight across this strip today. Many seen.
- Oct. 23, 1948 Grey Lodge Refuge: <sup>one</sup> wintering here, the air full of them. At least 750-1000 birds. Solano <sup>one</sup>
- March 12, 1949 Sacramento River near Rio Vista, Yolo Co. <sup>one</sup> many seen today, and the past week or so. Today 1 pair have nest hole site in stub of Fremont poplar.
- June 4, 1949 Avery Park, Corvallis, Oregon, nest in dead alder over water at 9 1/2'. Hole to SE.
- Aug. 2, 1949 Mendota Pool, Calif. 5-600 amassed on power lines near and over the river.
- Sept. 27, 1949 8 miles W of Galt, Calif. 840 a.m. 750-800, mostly immatures, feeding at plant top level over large alfalfa field.
- Jan. 30, 1951 Westley-Salida Road, Stanislaus Co. <sup>one</sup> At 10 a.m. I saw 13 or 14 of them coursing among cattle in permanent pasture S. of Tuolumne and E of San Joaquin Rivers.
- May 8, 1951 Stone Lake, Lambert, Sacto. Co. Calif. One nest in dead snag on SW side at 17', with a flicker nest on NW side at 20'.
- Jan. 11, 1952 Stone Lake, Lambert, Sacto Co. Calif. 35-405 - RT. 3 or 4 coursing over S end
- Mar. 12, 1952 S of Los Banos, Merced Co. Calif. 1,000's over green range lands. No water nearby.
- Jan 29 1953 5 mi W of Tudor, Sutter Co, Calif - 1.
- Feb. 3, 1953 Santa Fe grade E of Gustine, Merced Co, Calif - 100 a.m. 100's present - most in full plumage.
- Sept 30, 1953 C. Junior Macomber - Santa Fe grade, Sutter, Calif.
- May 30-1, 1953 Lake Tahoe, SW area. in and out of nest holes in aspen at Lily Lake. At some point I watched attempts at their catching dragon fly. Would take hold and let go, and try again. Too big!?
- June 13, 1954 Sacto. Weir, Yolo Co. Cal. 2-300 adults and many young perched in tops of 20-foot willows, and calling noisily.



- June 27, 1954 Camp Harvey West, U. Echo Lake, Eldorado Co. Calif. Few seen. 1 pair taking over Hairy Woodpecker nest hole vacated by two young on the 25th at 1:30 p.m. Moving in about 9 a.m.
- August 8, 1954 Camp Harvey West, U. Echo Lake, Eldorado Co. Calif. Checked nest of pair they first took over on June 27 in Aspen. 3 young and 1 egg in nest at 1 p.m. 2 young at entrance hole, peering out, and 1 may have been out flying before noon, as tailless swallow, without much color was seen then. Caught and banded 2 of 3 young, the 3rd flying a distance 150 yards and up at least 50-75 feet above takeoff point. Both other young also left nest and flew almost as far after banding.
- July 18, 1954 Sacramento Weir, Yolo Co. Calif. dozens, and watched one adult feed young perched on wire line, while flying.
- June 1, 1958 Aspen Grove N of Fallen Leaf Lake, Calif. nest in SSE side of dead 6" diam. aspen at 8' in dying grove, and nest tree only 15' from Hairy Woodpecker nest hole in another aspen.
- 3/17/68 Rehoboth Bay area, Del. 1000's in area.
- 5/6/71 - Highville, Del. - nesting Wood Duck nest boxes.
- 10/5/74 - Humberg Hook NWR, Del. - full albino w/ dozens of normals. w/ full type





Observer Fred Evenden, Jr.

Number of field trips on which observed:

Bank Swallow

77-142-151-152-156-161-320-370-386-394-403-529-627-628-655-661-685-690-718-  
984-923-940-512-1532-1533-1566-1633-1929-2310-2364-2409-2435-2442-2464-2545-2609-2620-2642-

Riparia riparia riparia

Date	Location and observations
April 25, 1942	12-mile swamp south of Corvallis. <sup>Or</sup> Several of them feeding on mosquitoes.
May 18, 1946	South Santiam Highway. Saw a few of them along the river.
June 14, 1946	Niagara, N. Santiam R. <sup>Or</sup> A pair had a nest in a crevice of a man-made rock dike wall, just above the river; the nest was round and quite flat, because of the limited space. Grass stems were the main nest material. 5 newly hatched young were in the nest.
May 17, 1947	Marion; Miller Butte Quarry, <sup>Or</sup> saw a pair of them - the first of the year for me! They have a nest burrow at about 30 feet, on the wall of the quarry exposed SW. While I was near the entrance, the birds hovered close to me, but I could find nothing in it, for it was too dark, and too deep, to reach the end.
May 18, 1947	Seal Rocks, Lincoln Co. <sup>Or</sup> a pair had nesting hole in sandstone cliff by the ocean.
April 4, 1949	- <u>1st of Year</u> - Cache Creek Canyon, Yolo Co. <sup>Calif.</sup> At Highway Bridge - 11:30 a.m.
June 7, 1957	Amer. R., S of Arden Park off Estates Drive, Sacto. 25, Calif. 3-5 p.m. Just 2 fledglings out of nest - banded 1. Deep gray feathers with chestnut edging. Pin-feathered young at entrance to some burrows awaiting food from parents. Would cheer when I blocked daylight with my head or hand, and some moved to mouth of burrow. Young in nest at back of burrow, or in burrow would dig down and backwards when the mirror flashed sunlight into burrow. Eyes open, back in burrow, but usually closed at entrance where light brighter. Burrow depths measured were 24, 26, 28, 28, and 38 inches from vertical bank surface. Thin to medium overcast, cool and windy today.
April 23, 1958	Bear Creek Jct w/ Cache Creek, C. S. H. 16, SW Colusa Co. Calif.
June 11, 1958	American R. Sacramento Calif. last year's colony practically missing because of bank slippage, with only 4 occupied burrows there. Found main concentration of nesting in banks of gravel borrow pits with many young about to fly. 75 adults total. On June 17, 12 adults; On June 19, 11 adults seen, with young still in at least 2 nests.



Observer Fred Evenden, Jr.

Number of field trips on which observed:

Rough-winged Swallow

16-76-147-152-161-305-386-398-535-538-540-541-542-543-544-545-

888-890-893-895-898-902-922-928-951-957-1125-1163-1181-1182-1188-1191-1205-1230-1231-1232-1239-1515-1657-1840-1885-

1888-1891-1892-1894-1895-1897-1918-1935-1945-2034-2094-2202-2210-2213-2244-5-7-2409-2453-64-76-2525-2599-2618-19-2671-

Stelgidopteryx ruficollis serripennis

Date	Location and observations
May 7, 1944	Mtn. Home Reservoir, <sup>Shabo</sup> 11 a.m. to 2 p.m. Saw them getting drinks by dipping into water of the reservoir, like I have seen Violet-green Swallows do, before.
June 23, 1948	Cottage Grove Reservoir <sup>on</sup> nest burrow in 3' bank along the Coast Fork of the Willamette R., at upper end of reservoir on a WNW bank. Burrow 2' above the water level, flat on the bottom, and oval arched. About 8" deep, into larger chamber, but we couldn't see for grassy sides of nest blocked view. A cult in burrow at 1115.
5/4/68	Wadeville, Ct. Md. pr. w/ nest hole in rock wall. 1 of pair carrying dry grass from Tenypath at out feet.
5/14/71	Fontana Dam, Ariz. nest on radial gate arm.











- August 3, 1947 12-mile Swamp: <sup>one</sup> 100's over the swamp, and adjacent fields. On June 25, the nest being watched was reported knocked off the wall, to the ground, but today, I found a new nest just 3" from the site of the original nest, and an adult was flushed from the nest. The nest contained 2 eggs. It could be the same pair of birds.
- August 13, 1947 12-mile Swamp: the most common species this p.m. The nest that contained two eggs the other day had a tragic end. The nest was empty, and I found one embryo (without the shell) lying on the board porch below the nest. It wasn't ready to be hatched by several days. The parent birds were not seen around the nest.
- August 29, 1947 12-mile Swamp: seemed to be everywhere. Bob spotted a pure albino a little quicker than I saw it, and we observed it for a short while, as it flew around, and was chased by the other barn swallows. It wasn't over 75 feet from us. This "persecution" habit of the normal birds was noted at McCord Field in Sept. 1945.
- June 5, 1948 Woodburn: <sup>one</sup> seemingly dozens were circling over our block for over an hour from 2-5 a.m., calling loudly and continuously. No moon.
- June 13, 1948 12-mile Swamp: quite a few pairs around, and one pair again have a nest on the wall of the cabin again, over the doorway. 4 eggs in the nest. Both adults were present when I first saw the nest.
- June 21, 1948 12-mile Swamp: several pairs in area, and feeding over water. Nest contained 4 very small, freshly hatched young, and one egg. Too small to band.
- June 23, 1948 12-mile Swamp: 2 or 3 pairs feeding low over the swamp, calling continuously to each other. Young in nest still too small to band. 4 of them, and one egg.
- June 27, 1948 12-mile Swamp: 1 young fell from nest to floor. Had when I found it. banded other 3 - primaries not open, but almost 1" long, feathering now.
- July 3, 1948 12-mile Swamp: still 1 young on nest, but it flew as I reached for it. It climbed high into the air and circled around with the parents, without the least difficulty, as if it had been flying before. Maybe.
- July 11, 1948 12-mile Swamp: several pairs. Also, both adults at previous nest, which was in clean condition. 3 eggs. took pic of it. Nest in cart. box.
- July 13, 1948 12-mile Swamp: 20-25 in area. Previous nest had 4 eggs, with 0 feather covering them
- July 29, 1948 12-mile Swamp: adult on nest - 4 quite large eggs in the same nest.
- Aug. 30, 1948 12-mile Swamp: several adult pairs over swamp area. Nest found torn from the wall, broken in two, and 3 young, dead over a week - partially eaten and strewn within 20 foot circle of nest site. Primary quills to 1" long, sheathed yet. None opened. Could have been Gray Digger, for one has been living down chimney of this cabin.
- Sept. 25, 1948 Grey Lodge Refuge: <sup>Calif</sup> 100's over the area, feeding and calling constantly. One group of about 200 seen perched on Cyperus at edge of large open-water pond this p.m.
- June 11, 1949 12-mile Swamp, <sup>one</sup> Benton Co. Oregon: nest on shed porch, within 4 feet of previous nest sites. Cartridge box gone from wall. This nest built close under the roof in angle between west porch wall and rafter. At 7 1/2' height. Nest lined with red and white chicken feathers. It contained <sup>advanced</sup> 5 eggs. Adults not near nest. at 320 p.m.
- July 3, 1949 12-mile Swamp, Benton Co. Oregon: adults and young common over swamp. Pair adults at shed. Visited nest and the young were gone. Large pile of feces on floor under nest.
- Aug. 12, 1949 Lake Washington, Yolo Co. Calif: only 3 over lake, but many cruising over irrigated rice field and Yolo-By-pass.
- Sept. 2, 1949 12-mile Swamp, Benton Co. Oregon: 75-100 seen. nest last reported still present, but empty. Clean. fecal pile still present on floor below.





- March 27, 1950 - Chowchilla, W Merced Co, Calif. 1010 a.m. - 1<sup>st</sup> of year.
- June 13, 1950 Rice country, E and S of Willows, Glenn Co. <sup>Calif.</sup> 1015 a.m. watched 5 swallows persistently dive at a green heron in flight along an irrigation ditch.
- Aug. 25, 1952 Grasslands, Santa Fe Grade, Merced Co. Calif. common, and also seen in tight flocks on wire lines with cliff swallows.
- Sept. 6, 1952 12-mile Swamp, Benton Co. Oregon. Many present. Tore two of this year's nests from wall of building.
- March 14, 1953 - E of Mather Field, Sacto Co. Calif. Pair near Culvert
- July 1, 1954 - E of Nicolaus, Butte Co, Calif - 10 p.m. About 12 nests under culvert w several still active. 3 + 4 yrg. in most of them apparently warm, w heads hanging over edge of nest. 12 adults present - 9 caught, 3 escaped. 1 - 1952 return + 2 - 1953 return.
- May 19, 1955 Virginia City, Nevada. Watched chasing each other vigorously, and then watched mating and/or copulation take place on ground above road cut.
- May 19, 1955 Carson Valley, W of Gardnerville, Nevada. Mating etc. to be seen.
- Nov. 23, 1956 - 1<sup>st</sup> seen, E of Citrus Hts, Calif.
- June 17, 1957 - Pair with nest in highway Culvert over water at Pacific Home, Eldorado Co, Calif on U.S. 50. Elev. 3-4000'
- Sept. 28, 1957 - I. Wash. Yolo Co. Calif - 100-125 Barn swallows over water & on wire lines
- Sept. 9-2-59 - Pair at Sloughhouse, Sacto Co. Calif.
- June 28, 1961 - Pair @ Garden, U.S. 50, Eldorado Co. Calif.
- Aug. 21, 1961 Depoe Bay, Lincoln Co. Oregon. common along the coast. Nest with young over porch on dock building in Bay near all-night light.
- 6/14/65 Rockland Co. Wis. 4 yrg. feeding from bins at edge of cliff.
- 5/14/71 Fontana Dam, N.C. feeding young in radial gate
- 7/6/74 Quake Lake, Va. - feeding 2nd year young on a wire line.



Number of field trips on which observed

19-70-75-76-77-80-81-90-140-152-155-161-176-177-209-275-320-  
322-396-435-442-527-529-574-583-585-589-602-604-613

322-327-379-376-435-442-527-524-574-583-585-587-592-604-613.  
614-618-619-620-621-622-623-624-625-626-627-628-629-630-631-632-633-634-635-636-637-638-639-640-641-642-643-644-645-646-647-648-649-650-651-652-653-654-655-656-657-658-659-660-661-662-663-664-665-666-667-668-669-670-671-672-673-674-675-676-677-678-679-680-681-682-683-684-685-686-687-688-689-690-691-692-693-694-695-696-697-698-699-700-701-702-703-704-705-706-707-708-709-710-711-712-713-714-715-716-717-718-719-720-721-722-723-724-725-726-727-728-729-730-731-732-733-734-735-736-737-738-739-740-741-742-743-744-745-746-747-748-749-750-751-752-753-754-755-756-757-758-759-760-761-762-763-764-765-766-767-768-769-770-771-772-773-774-775-776-777-778-779-780-781-782-783-784-785-786-787-788-789-790-791-792-793-794-795-796-797-798-799-800-801-802-803-804-805-806-807-808-809-810-811-812-813-814-815-816-817-818-819-820-821-822-823-824-825-826-827-828-829-830-831-832-833-834-835-836-837-838-839-840-841-842-843-844-845-846-847-848-849-850-851-852-853-854-855-856-857-858-859-860-861-862-863-864-865-866-867-868-869-870-871-872-873-874-875-876-877-878-879-880-881-882-883-884-885-886-887-888-889-890-891-892-893-894-895-896-897-898-899-900-901-902-903-904-905-906-907-908-909-910-911-912-913-914-915-916-917-918-919-920-921-922-923-924-925-926-927-928-929-930-931-932-933-934-935-936-937-938-939-940-941-942-943-944-945-946-947-948-949-950-951-952-953-954-955-956-957-958-959-960-961-962-963-964-965-966-967-968-969-970-971-972-973-974-975-976-977-978-979-980-981-982-983-984-985-986-987-988-989-990-991-992-993-994-995-996-997-998-999-1000-1001-1002-1003-1004-1005-1006-1007-1008-1009-1010-1011-1012-1013-1014-1015-1016-1017-1018-1019-1020-1021-1022-1023-1024-1025-1026-1027-1028-1029-1030-1031-1032-1033-1034-1035-1036-1037-1038-1039-1040-1041-1042-1043-1044-1045-1046-1047-1048-1049-1050-1051-1052-1053-1054-1055-1056-1057-1058-1059-1060-1061-1062-1063-1064-1065-1066-1067-1068-1069-1070-1071-1072-1073-1074-1075-1076-1077-1078-1079-1080-1081-1082-1083-1084-1085-1086-1087-1088-1089-1090-1091-1092-1093-1094-1095-1096-1097-1098-1099-1100-1101-1102-1103-1104-1105-1106-1107-1108-1109-1110-1111-1112-1113-1114-1115-1116-1117-1118-1119-1120-1121-1122-1123-1124-1125-1126-1127-1128-1129-1130-1131-1132-1133-1134-1135-1136-1137-1138-1139-1140-1141-1142-1143-1144-1145-1146-1147-1148-1149-1150-1151-1152-1153-1154-1155-1156-1157-1158-1159-1160-1161-1162-1163-1164-1165-1166-1167-1168-1169-1170-1171-1172-1173-1174-1175-1176-1177-1178-1179-1180-1181-1182-1183-1184-1185-1186-1187-1188-1189-1190-1191-1192-1193-1194-1195-1196-1197-1198-1199-1200-1201-1202-1203-1204-1205-1206-1207-1208-1209-1210-1211-1212-1213-1214-1215-1216-1217-1218-1219-1220-1221-1222-1223-1224-1225-1226-1227-1228-1229-1230-1231-1232-1233-1234-1235-1236-1237-1238-1239-1240-1241-1242-1243-1244-1245-1246-1247-1248-1249-1250-1251-1252-1253-1254-1255-1256-1257-1258-1259-1260-1261-1262-1263-1264-1265-1266-1267-1268-1269-1270-1271-1272-1273-1274-1275-1276-1277-1278-1279-1280-1281-1282-1283-1284-1285-1286-1287-1288-1289-1290-1291-1292-1293-1294-1295-1296-1297-1298-1299-1300-1301-1302-1303-1304-1305-1306-1307-1308-1309-1310-1311-1312-1313-1314-1315-1316-1317-1318-1319-1320-1321-1322-1323-1324-1325-1326-1327-1328-1329-1330-1331-1332-1333-1334-1335-1336-1337-1338-1339-1340-1341-1342-1343-1344-1345-1346-1347-1348-1349-1350-1351-1352-1353-1354-1355-1356-1357-1358-1359-1360-1361-1362-1363-1364-1365-1366-1367-1368-1369-1370-1371-1372-1373-1374-1375-1376-1377-1378-1379-1380-1381-1382-1383-1384-1385-1386-1387-1388-1389-1390-1391-1392-1393-1394-1395-1396-1397-1398-1399-1400-1401-1402-1403-1404-1405-1406-1407-1408-1409-1410-1411-1412-1413-1414-1415-1416-1417-1418-1419-1420-1421-1422-1423-1424-1425-1426-1427-1428-1429-1430-1431-1432-1433-1434-1435-1436-1437-1438-1439-1440-1441-1442-1443-1444-1445-1446-1447-1448-1449-1450-1451-1452-1453-1454-1455-1456-1457-1458-1459-1460-1461-1462-1463-1464-1465-1466-1467-1468-1469-1470-1471-1472-1473-1474-1475-1476-1477-1478-1479-1480-1481-1482-1483-1484-1485-1486-1487-1488-1489-1490-1491-1492-1493-1494-1495-1496-1497-1498-1499-

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1577-1581-1586-1588-1589-1591-1597-1603-1602-1605-1607-1613-1617-1618-1620-1622-1625-

77-1678-1679-1685-1711-1863-1866-1867-1870-1871-1872-1874-1880-1886-1887-1888-1889-1891-1894-  
1895-1896-1897-1898-1899-1900-1901-1902-1903-1904-1905-1906-1907-1908-1909-1910-1911-1912-1913-1914-1915-1916-1917-1918-1919-1920-1921-1922-1923-1924-1925-1926-1927-1928-1929-1930-1931-1932-1933-1934-1935-1936-1937-1938-1939-1940-1941-1942-1943-1944-1945-1946-1947-1948-1949-1950-1951-1952-1953-1954-1955-1956-1957-1958-1959-1960-1961-1962-1963-1964-1965-1966-1967-1968-1969-1970-1971-1972-1973-1974-1975-1976-1977-1978-1979-1980-1981-1982-1983-1984-1985-1986-1987-1988-1989-1990-1991-1992-1993-1994-1995-1996-1997-1998-1999-2000-2001-2002-2003-2004-2005-2006-2007-2008-2009-2010-2011-2012-2013-2014-2015-2016-2017-2018-2019-2020-2021-2022-2023-2024-2025-2026-2027-2028-2029-2030-2031-2032-2033-2034-2035-2036-2037-2038-2039-2040-2041-2042-2043-2044-2045-2046-2047-2048-2049-2050-2051-2052-2053-2054-2055-2056-2057-2058-2059-2060-2061-2062-2063-2064-2065-2066-2067-2068-2069-2070-2071-2072-2073-2074-2075-2076-2077-2078-2079-2080-2081-2082-2083-2084-2085-2086-2087-2088-2089-2090-2091-2092-2093-2094-2095-2096-2097-2098-2099-2100-2101-2102-2103-2104-2105-2106-2107-2108-2109-2110-2111-2112-2113-2114-2115-2116-2117-2118-2119-2120-2121-2122-2123-2124-2125-2126-2127-2128-2129-2130-2131-2132-2133-2134-2135-2136-2137-2138-2139-2140-2141-2142-2143-2144-2145-2146-2147-2148-2149-2150-2151-2152-2153-2154-2155-2156-2157-2158-2159-2160-2161-2162-2163-2164-2165-2166-2167-2168-2169-2170-2171-2172-2173-2174-2175-2176-2177-2178-2179-2180-2181-2182-2183-2184-2185-2186-2187-2188-2189-2190-2191-2192-2193-2194-2195-2196-2197-2198-2199-2200-2201-2202-2203-2204-2205-2206-2207-2208-2209-2210-2211-2212-2213-2214-2215-2216-2217-2218-2219-2220-2221-2222-2223-2224-2225-2226-2227-2228-2229-2230-2231-2232-2233-2234-2235-2236-2237-2238-2239-2240-2241-2242-2243-2244-2245-2246-2247-2248-2249-2250-2251-2252-2253-2254-2255-2256-2257-2258-2259-2260-2261-2262-2263-2264-2265-2266-2267-2268-2269-2270-2271-2272-2273-2274-2275-2276-2277-2278-2279-2280-2281-2282-2283-2284-2285-2286-2287-2288-2289-2290-2291-2292-2293-2294-2295-2296-2297-2298-2299-2300-2301-2302-2303-2304-2305-2306-2307-2308-2309-2310-2311-2312-2313-2314-2315-2316-2317-2318-2319-2320-2321-2322-2323-2324-2325-2326-2327-2328-2329-2330-2331-2332-2333-2334-2335-2336-2337-2338-2339-2340-2341-2342-2343-2344-2345-2346-2347-2348-2349-2350-2351-2352-2353-2354-2355-2356-2357-2358-2359-2360-2361-2362-2363-2364-2365-2366-2367-2368-2369-2370-2371-2372-2373-2374-2375-2376-2377-2378-2379-2380-2381-2382-2383-2384-2385-2386-2387-2388-2389-2390-2391-2392-2393-2394-2395-2396-2397-2398-2399-2400-2401-2402-2403-2404-2405-2406-2407-2408-2409-2410-2411-2412-2413-2414-2415-2416-2417-2418-2419-2420-2421-2422-2423-2424-2425-2426-2427-2428-2429-2430-2431-2432-2433-2434-2435-2436-2437-2438-2439-2440-2441-2442-2443-2444-2445-2446-2447-2448-2449-2450-2451-2452-2453-2454-2455-2456-2457-2458-2459-2460-2461-2462-2463-2464-2465-2466-2467-2468-2469-2470-2471-2472-2473-2474-2475-2476-2477-2478-2479-2480-2481-2482-2483-2484-2485-2486-2487-2488-2489-2490-2491-2492-2493-2494-2495-2496-2497-2498-2499-2500-2501-2502-2503-2504-2505-2506-2507-2508-2509-2510-2511-2512-2513-2514-2515-2516-2517-2518-2519-2520-2521-2522-2523-2524-2525-2526-2527-2528-2529-2530-2531-2532-2533-2534-2535-2536-2537-2538-2539-2540-2541-2542-2543-2544-2545-2546-2547-2548-2549-2550-2551-2552-2553-2554-2555-2556-2557-2558-2559-2560-2561-2562-2563-2564-2565-2566-2567-2568-2569-2570-2571-2572-2573-2574-2575-2576-2577-2578-2579-2580-2581-2582-2583-2584-2585-2586-2587-2588-2589-2590-2591-2592-2593-2594-2595-2596-2597-2598-2599-2600-2601-2602-2603-2604-2605-2606-2607-2608-2609-2610-2611-2612-2613-2614-2615-2616-2617-2618-2619-2620-2621-2622-2623-2624-2625-2626-2627-2628-2629-2630-2631-2632-2633-2634-2635-2636-2637-2638-2639-2640-2641-2642-2643-2644-2645-2646-2647-2648-2649-2650-2651-2652-2653-2654-2655-2656-2657-2658-2659-2660-2661-2662-2663-2664-2665-2666-2667-2668-2669-2670-2671-2672-2673-2674-2675-2676-2677-2678-2679-2680-2681-2682-2683-2684-2685-2686-2687-2688-2689-2690-2691-2692-2693-269

54-1978-1979-1940-1942-1943-1945-1948-1949-1950-1951-1956-1961-1967-1970-2063A+B-2077-2079-

Snake R. Bridge, near Pasco Wn. found old nests underside of bridge.

Mtn. Home AAB, Idaho to Snake R. actually nesting under overhanging rock cliffs above the Snake river.

Stanley Idaho. There were 15 nests and 1 robin nest, in a row, under the eave of an abandoned building. The robin nest was on a small ledge under the eave.

Calapooya R., Found one lying dead along the bank of the stream, and so far this year I have not even seen them flying around here !

12-mile Swamp: <sup>0.75</sup> were present in such huge numbers over the swamp and adjacent area this afternoon that it would be difficult for me to estimate the numbers, for they were feeding close to the water, as well as several 100 feet above the ground. I'd roughly guess at least 500 were seen, consisting of 3 parts V-g's to 2 parts Cliffs and 1 part Tree Swallows.

Lewisburg<sup>OH</sup> - thought I saw them building nests already under a barn eave.

Jefferson <sup>one</sup> - a few seen, and I observed one female perched on a wire line with the male trying to mount, but they weren't too successful. Each time he approached, she spread her wings a little bit.

Poison Oak L, Linn Co: <sup>or</sup> saw just one beating back and forth low over a green wheat field. It came within 25 feet of me, to the north, so I had a good view.

Farmington Res Site: colonies under every culvert and bridge over water in this area.

[Coast S of Malpas Creek, Monterey Co: <sup>very</sup> common. Nests on over-hanging cliff at head of quiet bay within 3 feet of 3 Baird Cormorant nests. Some of the nests were gourd shape, others just cups or saucers.

S. Fk. Humboldt R. Elko Co. Nevada: 63 nests in small, open shed at 8-12'. Found 107 dead young in all growth stages on the floor of airt. 37 of these were live ones. Some nests may have been torn down by someone.

N. Fk, Humboldt R., Elko Co. Nevada : 100's of nests on cliffs at Devil's Gate.

Ord. Ferry area-Chico <sup>64</sup> 87 on power lines over river - a migration flock?

Woodland - Willows, Calif. - dozens over most fields.





- May 19, 1950, Farmington Res. Area, Stanislaus Co. Calif. 200-225 nesting in recently completed outlet culvert (April 1950) for the Rock Creek end of Farmington Dam. They all circled close about me while I was at the culvert, giving their annoyed call notes, and some flying very close to me.
- March 19, 1951 Hogan Res. Calaveras Co. Calif. First vanguard on March 13, and most arrived on March 18.
- April 18, 1951 Morro Bay, Calif. 500+ nests in east-facing cliff formed by slide, to the east of bay - many birds active at 630 a.m.
- July 1, 1954 - Sutter Co., Calif. Many small young birds seen. Many nests seen and before this year. Banded 11. 2 young birds. Left eye of one brooding adult black + white.
- June 13, 1954, Sacto. Weir, Yolo Co. Calif. adults and young - 125-150 closely perched on wire lines and dipping into water.
- May 17, 1955 Carson Valley, Woodsford-Genoa, Nevada. 100's over sage and pasture areas.
- March 13, 1958 15 roads 16th St Bridge, Contra Costa Co. Calif.
- August 16, 1958 - Liberty Island area, N. of San Vista, Calif.-Solano Co. - 1000's of Cliff's feeding over truck crop lands in rain showers this a.m.
- July 18, 1958 Pope Beach, S. Tahoe, Calif. Among a goodly number of normal plumaged Cliff's was one with gray back, gray tail, and very light wings (buffy)
- June 29, 1959 Montezuma's Castle Nat. Mon. Yavapai Co. Arizona - nesting above castle.
- Mar. 21, 1960 12th at Nimbus Dam P.H. site, Contra Costa Co. Calif.
- Aug 17, 1961 Omeonta gorge Columbia R. River, Multnomah Co. Oregon. 345 pm PST. 15 nests still occupied of 40-50 total nests, on N-facing cliff, S side of highway, W of Gorge water take.



Observer Fred Evenden, Jr.

Number of field trips on which seen:  
Amble Martin 1596-2236-2236-2239-2611-20-239-396-646-680-681-688-857-861-880-880a-892-924-1178-1185-1253-

Progne subis subis

Date	Location and observations
7-10-43	Tacoma, Wash. <sup>foot of</sup> 12 <sup>th</sup> St. Martin has some nest in hole in metal cornice in old garage building.
May 22, 1946	12-mile Swamp. <sup>one</sup> In with hundreds of Violet-green and Cliff Swallows were a few of these. the first I have seen in quite a long while. There were some mature males, all purple-black, and there were females and immatures with considerable gray on the body, with a definite gray collar. The tail was plainly notched, <del>on</del> shallowly forked. They were fast, strong, and graceful fliers.
May 4, 1947	Clackamas R. <sup>one</sup> by Dave Marshall - several seen.
June 7, '47	12-mile Swamp: <sup>one</sup> Tom McCallister and I spotted 3 or 4 circling fairly high over the field, just east of the swamp, in company with Barn Swallows. Dave Marshall reported them earlier from the mtns. of the upper Clackamas R.
July 24, 1947	4 miles W. of Elmire, Lane Co. <sup>one</sup> 15 to 20 of them perched in dead top branches of a very tall D. Fir, in an old cleared forest acreage. Bottom of the tree was alive. The birds were calling continually, and some would take wind, and circle, and soar, higher and higher, eventually several would be together, way up there.
July 24, 1947	S. edge, Fern Ridge: <sup>one</sup> a flock of 9 perched and flying to and from another very tall D. Fir which has the top half dead. They soared more than they beat the wings.
August 8, 1947	Fern Ridge Dam: <sup>one</sup> one immature bird seen feeding over water with Cliff and Barn Swallows.
Aug. 29, 1947	Fern Ridge Dam and 4 miles W of Elmire: both sites located above, but this species has evidently left, for none were seen at either place.
May 18, 1948	12-mile Swamp: <sup>one</sup> the birds before must have been the vanguard for the rest of them, for today there were dozens of adult males, females, and immatures of last year present.
July 28, 1948	Davis Lake: <sup>one</sup> a half-dozen immatures or females flying over the south end of the lake this a.m. with the swallows.
June 11, 1949	Cottage Grove, Oregon - At 530 p.m. there were about 25 adults circling about over the railyard and hiway near the building where they have been seen the past couple of years right in town.
July 9, 1949	Sacramento, Calif. - 8 + K Streets - 5 over building at this intersection. Could hear their calls above the din of the Sat. p.m. traffic & shopping mobs. Appeared to be ♀ or immatures.
Aug. 4, 1949	11th & K Sts., Sacramento, Calif. 7:15 p.m. - 2 seen over my window, and circling over the houses in this neighborhood.
May 15, 1950	Sacramento, 12 + K - 5 p.m. 1 per. circling & calling over bridge.
May 17, 1950	Bidwell Park, Chico Calif. 1 p.m. 14-15 of them flying around old Calif. Woodpecker holes in tops of the highest sycamores and white oaks along the creek. Some of them came in for landings with the wings nearly closed, opening them just before lighting. I also saw martins last evening in Orland.
May 9, 1951	Sacramento, Calif. 10 <sup>th</sup> & J -
March 24, 1952	2 from River P.O. <sup>one</sup> <del>delivered</del> <sup>delivered</sup> Sac. <sup>one</sup> then on March 22, 1952. <sup>one</sup> <del>delivered</del> <sup>delivered</sup> Calif.
10-8-52	Mile over 15-16 & 18 <sup>th</sup> Ave of Davis at 7:45 a.m. Calif.
3-10-53	8 a.m. 2 per. over P.O. - City Hall area, <sup>one</sup> <del>delivered</del> <sup>delivered</sup> Sac. Also 3-16 at 8 a.m.

3-24-53 - Santa City Hill, Calif. 4:20 pm. 1/2 dozen active about cones, flying over P.C.,  
calling - 1st time active this time of day since we are this year.







Observed by: Verner, J.

Rocky mtn Jay

Number of field trips on which observed:  
327-333 -

canadensis capitalis  
Parus

Date

Location





- May 18, 1946 MacDonald Forest, Lewisburg, <sup>One</sup> 7 a.m. Saw 3 or 4 of them. 2 may be immatures.
- Nov. 2, 1946, MacDonald Forest, <sup>One</sup> 9 a.m. 1 seen near where seen last spring.
- June 19, 1947, MacDonald Forest, <sup>One</sup> 3 p.m. - I watched a family group of 6 birds working thru the upper branches of the L. Fir on the north slope of the hill I was on. The gun-metal coloration of the 3/4 grown young was distinctive, as well as the lack of head markings. The birds had a whistle-like note they gave every once in a while. They acted very restless, and more or less "leap-frogged" over each other from tree to tree, seldom beating their wings, but just sailing to the next tree, and then hopping from limb to limb, upward, before casting off again.
- June 30, 1947 MacDonald Forest <sup>One</sup> - a pair of adults and at least 3 young on a NW slope, in fairly heavy timber.
- August 7, 1947 McDonald Forest <sup>One</sup>: a troupe of 5 flew "leap-frog" style through the fir woods on a NW slope, about 930 a.m.



Perisoreus obscurus griseus

Date	Location and observations
Oct. 1, 1945	Jorn Lake: <sup>0x</sup> Young? - dark feet - gray body color. - heads are wings a little more black. Tail a lighter gray than the body. They clicked the same as the adult birds. While I was writing this, I was imitating the gray jay whistle and I got adult to light on the table about 10' from me. I kept whistling and so did it. It picked up the pencils and then hopped onto a loose pie tin and the noise scared it away. - adults and 1 young seemed to be traveling together.
Nov. 28-29, 1947	Jorn Lake: <sup>0x</sup> 10 young, chased the adults and stole food from them, closeup pictures were taken. They were a little larger than the adults, it seemed. One lit on a fork held in my outstretched hand and ate a piece of pancake from it.
August 9, 1946	Jorn Lake, <sup>0x</sup> Adults and young around the camp area. Young still of bluish-gray color.
Nov. 28-29, 1947	Timberline Lodge, Mt. Hood. many present in the pines, and firs, and around the lodge. Usually in small flocks, and very tame.
March 20, 1948	Hoodoo Ski Lodge, Santiam Pass - several around the lodge. Very tame - Many scolding and call notes heard.
July 16, 1949	Grass Lake at Luther Pass, El Dorado Co. Calif: although clear out of range for this species, I am sure that I heard a flock working through the forest out of eye-sight.
Aug. 16, 1961	Annie Creek Camp, Crater Lake, Nat. Park, Klamath Co. Oregon. adults and a few young in camp area.
Aug. 17, 1961	Clear Lake, Mt. Hood Nat. For, Wasco Co. Oregon 5 ads and 15 young seen.





## Blue Jay

Feb. 15, 1953, Greggton, Gregg Co. Texas. First thing this a.m. I spotted our first Jays, and of all places - had to be at a garbage can! (Reminds me of our first grackles in 1951 at a garbage can in Las Cruces N. Mex.) The jays were common in this part of Texas, in town and in the woods. Have a variety of calls with which they thoroughly confused us many times. One particularly interesting call was a "mew"

May 2, 1970 - Seymour Landing, Md. - many flights.

Sept 25, 1971 - Big Lons, Md. flights to S.

5/2/79 Dr. Falls, Va. - steady flight N + NW 670 - 840 am

5/6/79 " " " - 1000 in steady flight N - near flying 4/5 - cold + windy

5/2/80 Hughes Hollow, Md. - 12:15 to N.



C. S. Steller in Washington!

Observer Fred Evenden, Jr.

Coast Jay

Number of field trips on which observed:

Cyanocitta stelleri carbonacea

2-7-11-13-14-15-19-22-23-25-29-31-32-34-36-55-56-64-70-90-92-94-95-96-  
106-116-119-122-126-132-151-152-156-159-165-167-168-171-173-174-178-186-189-  
195-197-198-200-205-206-212-216-218-222-228-242-244-247-253-  
254-282-283-484-314-315-367-370-376-378-398-431-435-443-444-446-465-484-492-  
499-506-511-512-522-545-567-584-589-590-598-608-609-611-613-617-623-625-634-635-  
636-641-649-653-656-657-668-672-689-713-614-711-712-713-719-727-728-733-734-742-747-751-764-767-769-774-775-777-  
783-782-802-813-835-836-832-846-849-863-866-873-893-895-902-904-908-933-968-1029-1033-1067-1068-1088-1160-  
1161-1185-1186-1202-1320-1327-1614-1627-1701-1702-1704-1708-1756-1955-2305-  
3590-2640-

October 13, 1940

pudding River: <sup>Or</sup> Listened to Jay with different guttural sounds which were much lower in tone than any that I had ever heard before.

March 18, 1942

Woodburn, Payzant's Woods: <sup>Or</sup> Heard and watched one singing a very melodious song similar to the one "Hussy" the Magpie used to sing early on a summer's morning.

April 20, 1946

Soap Creek area, <sup>Or</sup> 15 mi. N. of Corvallis. Stomach contained numerous pieces of grit, plus the leg & 2 chitinous elytra of a beetle, family Aglyptodidae, the metallic wood borer.

Feb. 25, 1947

Oak-fir belt 3 miles W of 12-mile Swamp: <sup>Or</sup> saw a couple in oak fir row. Gave regular scolding notes, as well as the old "Red-tailed Hawk" call.

March 26, 1947

Lake Anza, Tilden Park, Berkeley <sup>Calif</sup> 1400 PST - in evergreen Eucalyptus groves in fairly large numbers - I saw 10 or 15 of them in a short time

April 8, 1947

Oak-fir belt 3 miles W of 12-mile Swamp: <sup>Or</sup> we flushed about 7 of them from an oak-serviceberry fence row along the road at about 445 p.m.

May 29, 1947

S. Spur, MacDonald Forest: <sup>Or</sup> 3 p.m. quite a few seen and heard, giving many different call.s One pair courting. One flew over, high, giving a sort of "croak", like a raven. Another did an outside loop. Several calls were given, that I never heard before.

June 6, 1947

S. Spur, MacDonald Forest <sup>Or</sup> 4 p.m. Again I heard this strange repertoire of call notes heard last week. Saw 7 in one flock - all adults, I am quite sure.

July 12, 1947

MacDonald Forest, <sup>Or</sup> may in the area, some busy pecking on stumps and trees, and others giving Red-tail call, and one being chased from a Western Tanager nest it may have been trying to rob.

Sept. 15, 1947

Helmick State Park, Polk Co: <sup>Or</sup> 1030 a.m. <sup>Or</sup> seen carrying fresh hazelnuts from small bushes.

Oct. 16th, 1947

Lixon Creek Ridge, Corvallis: <sup>Or</sup> several at edge of D. Fir-oak and creek bottom woods, scolding and getting acorns from oaks.

Feb. 16, 1948

Oak-fir hills W of 12-mile Swamp: <sup>Or</sup> at least 6 of them in oak-scrub brush fence row along the road up, as last winter.

March 23, 1948

Milwaukee, Oregon, Clackamas Co: <sup>Or</sup> 3 miles S on Alder Road. The jay nest was in the heart of a D. Fir area, 100 feet in from the edge of the woods (D. Fir and Cedar). The nest was 25' up, at the base of a limb against the trunk on the west side of a 12" dia. D. Fir. The nest was completely shaded. <sup>Completed Mar. 28<sup>th</sup>, Eggs, Apr. 2<sup>nd</sup> - set of 3 by Apr. 8<sup>th</sup>.</sup>

March 17, 1948

E. of Gervais, Marion Co: <sup>Or</sup> a couple in river-bottom brush, near fir woods.

April 3, 1948

Milwaukee <sup>Or</sup> Another nest with eggs in similar set-up as above, but nest about 5 feet away from trunk. Eggs eaten by pine squirrel.

Aug. 20, 1948

Pudding R., Woodburn: <sup>Or</sup> a couple calling, 1 feeding on hazel nuts.

Feb. 1, 1949

Tong Tom R, 3 mi. N of Monroe, Benton Co: <sup>Or</sup> one pair - cracking acorns.

Eureka-Monroe St. Park, <sup>Calif</sup> chased by W. Tanager. (Tied by from nest 3) + by H. C. 1002





Observer Fred Evenden, Jr.

Number of field trips on which observed:

Blue-fronted Jay

1032-1036-1051-1124-1128-1138-1145-1148-1165-1167-1174-1238-1244-1248-1259-1260-1261-1269-1270-1274-1276-1286-1287-1288-1297-1310-1353-1565-1568-1569-1583-1584-1627-1628-1649-1662-1663-1664-1666-1667-1668-1670-1672-1673-1674-1688-1690-1693-1793-1889-1923-1924-1926-1935A-1935C-1940-1959-1975-1977-1978-1987-1991-2017-2028-2027-2303-2324-2442-2578

Cyanocitta stelleri frontalis 2649

Date	Locality and observations
March 22, 1950	Downtown & Sierra City, Sierra Co., N.F.K., Yukon - the only birds seen or heard this a.m. Windy & RW-.
May 19, 1951	Yosemite N.P., Mariposa Co. Calif. When food was put out for birds and squirrels, these jays always bluffed the robins and the black-headed grosbeaks, and took the food for their own, burying it, and returning for more immediately.
Sept. 8-9, 1951	Manzanita L. Lassen N.P. Calif. Very few around this camp - unusual., when compared to other camps and national parks.
Oct. 3, 1951	Strawberry Cr., S.Fk.Amer. R., Eldorado Co. Calif - watched one flying between pines, taking insects on the wing.
June 14, 1952	Yosemite Valley, Calif. These jays were bluffed out of food by black-headed Grosbeaks.
June 26, 1954	Harvey West, U.Echo Lake, Eldorado Co. Calif. Saw chased by warbling vireo.
Nov. 14, 1957	Below Hogan Dam along Calaveras R., Calaveras Co. Calif. 14 seen in willow trees this morning.
Sept. 7-9, 1958	Zachary Point, N. Tahoe, Nevada. On several occasions I watched these birds chase Pigmy Nuthatches for the food they were carrying.
Sept. 1, 1959	Silver Lake, Amador Co. Calif. 1st callers in early morning. Red-breasted Nuthatches were next.



D. DIV. 1. Red Wilson, et.

Number of field trips on which observed:

281-328-333-410-421-422-423-425-426-7-0-722-725-726-

730-771-1208-1210-1818-2683-

Scientific and artistic

t.	Locality of observation.
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1-1555-1590-1592-1593-1598-1596-1597-1607-1608-1614-1619-1620-1622-1638-1643-1645-1660-1661-1662-1672-1673-1675-1679-1684-1692-1698-1700-1704-1714-1715-1716-1718-1722-1723-1724-1725-1727-1728-1730-1732-1733-1734-1735-1762a-1763-1774-1776-1777-1779-1781-1783-1812-1813-1815-1816-1817-1818-1820-1825-1830-1862-1870-1875-1877-1881-1883-1884-1885-1886-1887-1888-1889-1890-1891-1892-1893-1894-1895-1896-1897-1898-1899-1900-1901-1902-1903-1904-1905-1906-1907-1908-1909-1910-1911-1912-1914-1918-1920-1921-1935-1976-1956-1958-1961-1963-1965-1968-1974-1979-1981-1982-1988-1990-1992-2013-2014-2015-2017-2022-2032-2035-2040-2047-2150-2344-2358-2432

Observer Fred Evenden, Jr.

Number of field trips on which observed:

Long-tailed Jay

5-20-31-48-50-51-52-55-64-70-74-75-83-94-97-98-101-102-103-104-107-111-116-117-123-124-134-138-139-151-151-184-186-188-191-201-205-208-210-230-233-313-344-348-350-352-353-354-367-370-386-386-431-435-450-451-452-453-467-468-474-480-483-484-485-491-491-498-500-504-508-513-515-519-520-524-526-527-531-561-568-565-570-584-585-586-593-604-613-614-620-625-629-632-648-657-672-693-694-695-702-707-711-712-715-716-727-731-735-742-751-765-781-806-808-822-829-838-836-863-823-932-949-951-957-958-959-962-979-980-982-983-994-995-996-997-998-999-1015-1018-1021-1034-1043-1044-1046-1051-1064-1065-1066-1068-1069-1070-1071-1073-1074-1080-1083-1084-1087-1088-1100-1106-1122-1123-1128-1129-1131-1133-1136-1137-1138-1148-1161-1171-1172-1182-1189-1191-1196-1313-1323-1328-1339-1344-1348-1352-1367-1372-1374-1376-1378-1382-1388-1389-1417-1420-1422-1424-1426-1434-1437-1447-1448-1454-1459-1463-1466-1467-1468-1475-1486-1487-1488-1491-1493-1496-1503-1507-1509-1510-1512-1513-1515-1517-1518-1519-1520-1522-1524-1525-1526-1529-1550-1551-1554-1559-1562-1570

Date

Locality and Observations

May 18, 1940

Beile Pass <sup>Calif</sup> : <sup>one</sup> Saw a Robin chase an adult jay away from a nest.

The nest had one egg in it, which the jay had broken open.

The nest was 6y feet off the ground.

Oct. 25, 1941

Woodburn: <sup>one</sup> Single one came right into town across the street from our house.

June 25, 1941

Ashland: <sup>one</sup> Lots of them in the woods and I found many in an old cherry orchard on top of the hill south of town. They were feeding on the cherries.

Oct. 15, 1942

Corvallis: <sup>one</sup> Saw four of them feeding on the berries of the Blue Elderberry (Sambucus couerulea)

5-16-43

<sup>Calif</sup> Fresno, <sup>one</sup> O.T.C. #8 - Saw one chase a <sup>Calif</sup> Mockingbird.

May 22, 1944

Woodburn, Oregon Risty Nendel's back yard.

Nest in a holly hedge. It is 8½' from the ground, near the top of the hedge. It is of heavy twigs, smaller toward the inside, and with the fine rootlets and grasses just under the horsehair lining. The nest cavity is 5" in diameter and 2½-3" deep. Contained 4 young. They are feathered slightly on the back, wings, head, few on chest, etc. Primaries ½ to ¾" long. Scapular areas bare. Body feathers generally gray colored. Body about 1½" wide and 2½" long. Bill over ½" and is pinkish. Head to bill 1¼" long. Eyes are open.

Sept 17, 1946,

Avery Park, <sup>one</sup> Several in the woods. Out in an open field beside the park, I came upon 7 of them feeding on the ground. All had the plumage very bright, although they must have been young birds. They flew into one large maple, as I approached.

Dec. 24, 1946

Woodburn, <sup>one</sup> 11 a.m. Foggy, calm, cold. One carrying berries of Pyracantha in its bill. Also buried another object under a Port Orford Cedar, and covered it with a leaf, like "Hudsy" used to.

Sept. 17, 1947

"Poison Oak" L, Linn Co. <sup>one</sup> I saw at least 8 of these, as they fed in the oaks, securing acorns, and flying off with them (to store them??). They would try to give calls with acorns in their bills, and it changed the tones considerably.

Oct. 16th, 1947

Cemetery Hill, Corvallis: <sup>one</sup> several scolding, and others observed securing acorns, and flying to their special tree with them.

Mar. 17, 1948

E of Gervais, Marion Co.: <sup>one</sup> a pair in dense hawthorne and willow thicket

Aug. 18, 1948

Woodburn, home: <sup>one</sup> at least 5 in area with 150 feet of our house. Adults teaching young to fly. Young "screech" constantly at such times, as parents leave them. Birds are bold. At Nendels, they light on back steps, squawk, and upon being tossed bread crumbs, keep quiet, feed, and then fly peacefully away.

Mar. 22, 1949

just below Kings Canyon Nat. Park, Fresno Co. <sup>Calif</sup> At 4000 feet in chaparral.

April 30, 1949

2228-3rd Ave. Sacramento. <sup>Calif</sup> pair have nested in vine <sup>at 12 feet</sup> on south side of Judd's house. Nest against the house, but built in the vine. Cup lined with fine rootlets and hair. Very well-sheltered by the leaves. This part of the house is shaded by large white oak over the house. Each time I looked, a parent was on the nest, even in the warm afternoons. The other adult came to the nest, and fed the brooding adult. No noises were made. Then the brooding bird saw me and left in a hurry, tumbling very naked, still-blind, young about in the nest. One ended up up-side-down on the rim of the nest. At this moment, the adult that had been feeding the brooding adult just "froze" at the edge of the nest, and made no movements for quite





- April 30, 1949 continued: some time. There seem to be 4 young and 1 egg in the nest, although I cannot be certain from the view I had.
- May 7, 1949 2228-3rd Ave. <sup>Santa Cruz</sup> 4 p.m. The adult jays have been around all week, and this morning about 515 a.m. one started calling continually till about 7 a.m. Most of the day they were very quiet. I decided to band the young this afternoon. I found all of them still blind, two larger ones, and then the other 3 graded down in size to the smallest which was about half the size of the larger ones. This was probably the one still in the egg when I observed them a week ago. Its skin seemed quite dry compared to the others, although the next to the smallest young seemed to be the weakest. All of the young were still blind, though slits up to 1/8 inch long were developing in the two larger young. These two birds also were developing a few tracts of pin feathers, and these were also pointing out of the wings, as well. Most of the body was still very naked, however, as was the case with all of the younger birds. All young had well-developed tarsi, and so I banded all 5 of them. While I was reaching into the nest the parents hung very close, and one remained reserved and more or less aloof, but the other (sex?) made a pass or two at me, and screeched continually and worked through the vine very close to me. And to show its anger it would light on the edge of the roof, and interrupt its screeches with a few vicious, resounding pecks at the wood. It also did this to a limb of the oak tree. The parents went to the nest while I had all 5 young out at once to band them. They returned to the nest within 2 minutes after I replaced the young. At 7 p.m. one adult was on the nest, and the other was working toward the nest thru the oak
- May 9, 1949 615-645 a.m. The pugnacious member of the pair henceforth called "pug" was perched on the wires peering into my window when I woke up. When I began moving about "pug" became very excited, screeched at me, pecked viciously on the wire, and then flew to the roof of my room, giving more strong, rapid pecks now and then, usually in groups of three. Occasionally it made a pass at my swing-open windows. I checked and the other bird was on the nest.
- May 10, 1949 630 a.m. No parent on the nest, but "pug" gave much the same performance as yesterday at the same time, but with more screeching. This afternoon, about 5 p.m. "pug" came to peer in while I move about the room, and when I turned on the floor lamp, plainly visible from outside, he screeched a couple of times. The other parent came into a nearby fig tree, but did not come closer, later bringing food to the nest.
- May 11, 1949 6:30 a.m. Again "pug" was on the wire outside the windows peering in, occasionally screeching, and more often giving those viscous, resounding pecks on the wire, or on the roof, or limbs of the white oak. Pug even lit on the window sill. The other parent was on the nest. At 7:15 I looked at the nest - no parent on it, or in view, but as soon as I reached for the young, here came "pug", making close passes at me. The smallest young, the 5th one, just about has its eyes open and the pin feathers of the wings are about 3/16-1/8" long. The other 4 have the tips of the feather shafts breaking open some. Their eyes are open. All have a dark gray skin.
- May 12, 1949 No sign of them this a.m., tho I didn't look. At 530 p.m. Pug pecked on the roof and hopped to the wire and then looked in the room as I had the radio going. No screeching. At 7 p.m. one adult (pug?) was on the nest, facing toward me (west).
- May 13, 1949 5-630 p.m. Although it was windy outside (W10-25) and I had the windows closed, "pug" would peck on the phone wires and insulators, or the roof, and then hop over onto the wires where it could peer in on me. He always came lots faster if I answered by tapping the wall. This procedure was repeated 6 or 7 times in the 1 1/2 hours.
- May 14, 1949 8 a.m. Pug saw me get out of bed and came to the window and pecked on the top of the window frame.





Interior Calif. Jay continued: *Calif.*

- May 15, 1949 11 a.m. Pug saw me get out of bed and pecked on the phone wire, made passes at me, and lit on the top of the opened window several times, and pecked. This was repeated again at 11:15-1:30 when I was reading in bed. He was very curious, etc. About 3:30 I spotted pug in front of the house, getting insects from the branches of the sycamore. I saw it pick up at least 4 insects, or caterpillars. It's throat was swollen out so there must have been several more food items being held there. One worm and a caterpillar were held cross-wise in the bill. I have seen the two adults within a food-gathering radius of 125-150' of the nest site. While writing this note, "pug" just came in and lit on top of the window, and pecked loudly. I have both the light and the radio on, either of which may have attracted it.
- May At 4:30 p.m. I checked the nest. All 5 young are in good health, even the smallest. All have eyes well open, and have a fine cover of gray color, except on the underside. 2 or 3 rows of wing primaries are up to 1 1/2"-1 3/4" long, with partial veins up to 1/2" - 5/8" wide. All 5 young were "piled up" facing E, with heads layed over one in front. Pug screeched loudly the whole time I had young out of nest, and came within 2 1/2 feet of me.
- May 16, 1949 6 p.m. No adults seen till I was in room for 1/2 hour, then pug came, lit on wire and pecked at insulator, flew to window ledge, but didn't peck, and during next half hour made several passes at window, as I sat there, reading. Didn't see mate. No adult on nest.
- May 17, 1949 6:10 a.m. I had been stirring in bed a little bit, and pug lit on wire and pecked, off and on, peering in. No calls. At 6:30 p.m. I was sitting in the rocker and he came again and pecked on the wire, but, like this a.m., did not make passes at the window.
- May 18, 1949 6:40 a.m. Pug pecked on window sill again.
- May 19, 1949 6:45 and 7:15 a.m. Pecked and squawked - other adult came from nest to join pug, but did not call, etc. 5:30-7 p.m. pug pecked and made more passes at my window.
- May 21, 1949 5 fully feathered young in nest. Parents not seen.
- May 24, 1949 Judd's trimmed vines today and said the nest vine gave way in the am. The young left it in the p.m.
- May 25, 1949 Pug pecked on the window and screeched at 5:15 a.m. and repeated this on till 9 a.m. when I left. I thought I could hear the young "churring", but did not see them. Adults were carrying food to them, however. 5 p.m. Ditto.
- May 26, 1949 No pecking in a.m. The adult came and "peeked" in at 6:30 p.m. but did no pecking. I though I heard one young "churring" for food. Haven't seen any since the nest vine dropped down, though.
- May 27, 1949 7 a.m. Came to wire and pecked - no call, though. At 5:30 p.m. pug made passes at the window and called and pecked. The mate sat by in a nearby shrub, but said nothing. Haven't seen the young since they left the nest, but assume they are being fed by the parents I see carrying food. Hear their "wheezy-churring" notes off and on, as they call for food.
- May 28, 1949 11 a.m. Pug came to wire and peered in - no passes, call, or pecks. Heard "wheezy-buzzes" of young. 4 p.m. Pug pecked, passes and called at my window. I found one of the young in a Port Orford Cedar about 30' from the nest site.
- May 28, 1949 9:30 a.m. Pecked on wire, then flew to oak limbs, and I waved and it made pass at window, and lit on top of it, pecking, then I waved again and pug made pass at screen between the two of us, and found himself trapped. He fluttered about for 15-20 seconds, like a butterfly, and finally dropped out through the opening at the bottom, flying to oak, and not long after making another pass at me. About 3:30 p.m. I was out working on my car in front of the house and pug dropped down to a low limb of a sycamore to scold me. About 6:30 p.m. he pecked on wire line outside my room.
- Oct. 1, 1949 2228-3rd Ave. Sacramento: 5-6 jays in the twin white oaks over the house every day, chasing each other, screeching, and feeding on insects and the maturing acorns, which seem abundant this year. Caught plimpsies or leg bands on two of them (perhaps my bands). Got no responses from them as I did during the nesting period. Also, this species is very common all through town, in the tree and shrubbed areas.



Jan. 4, 1950 Black Butte Res. Area, Stony Cr., Tehama Co. <sup>Calif.</sup> - about 5/sq. mi.  
Jan. 2-4, 1955, Pacific Grove, Calif. Carrying nesting material.

April 26, 1959 4 mi N of S. Lyman, DeMartino Property, Amador Co, Calif. Nest at 7' in oak - 2 eggs. 11 am.

1955 - Log of Nesting by Betty Kimball.

3/11 Nest started, 3/14 F on all day. 4/11 - off nest for few minutes 4/13. Baby hatched  
4/19 - Soft hail fell, w/ 5 days rain 4/26 - 3 in - both grey banded by 4/26 5/1 - 1st fledging observed  
5/9 Fled out, caught by, we returned to nest 4/12 on ground all day, could not fly. 5/12 1st squab grown,  
+ parents not "guarding" yard any more.





543 - 1238 - 1241 - 1546? - 1752 - 1935a - 2007 - 2010 - 2104 - 2108 - 2132 - 2352 - 2464 - 2525 - 2645 -

Woodhouse's Jay

Aphelocoma californica woodhousei

*Arizona, Calif.*

2544 - 2546 - 2611 - 2613 - 2617 - 2620 -

May 4, 1960 Madera Canyon, Santa Rita, N. Santa Cruz Co., Ariz. have resplendent wingboats.

944-945 - 1007 - 1009 - 1036 - 1037 - 1038 - 1041 - 1058 - 1388 - 1389 - 1544 - 1631 - 1632 - 1789 - 1791 - 1792 - 1798 - 1799 - 1800 - 1806 - 1807 - 1808 - 1809 - 1885 - 1886 - 1887 - 1890 - 1889 -  
1895 - 1902 - 1903 - 1906 -

Southern California Jay

Aphelocoma californica californica

Sept. 5, 1948 Griffith Park, Los Angeles: <sup>Calif.</sup> several seen and heard. Feeding on cherry fruits.

1088 - 1091 - 1116 - 1359 - 1361 - 1428 - 1480 - 1498 - 1499 - 1500 - 1501 - 1502 - 1503 - 1504 -  
1685 - 1687 -

*Northwestern Calif. Jay*



Feb. 22, 1951 Resaca at Olmitas, Cameron Co. Texas - heard them several times, knowing call from description in Peterson. After much searching I did catch a few glimpses of the jay in the dense undergrowth bordering the resacas.





Number of field trips on which observed:

76-236-259-263-268-269-271-274-275-280-281-287-288-290-291-  
293-294-295-297-298-299-300-301-303-305-307-309-317-319-320-321-322-  
326-332-336-337-338-339-340-424-425-922-923-972-978-1092-1096-1151-1217-  
1230-1231-1232-1234-1235-1245-1261-1272-1273-1275-1277-1278-1299-1300-1352-1309-1310-  
1405-1406-1407-1408-1492-1550-1582-1704-1740-1744-1745-1749-1751-1752-1727-1738-1927-1930-1931-  
2103-2125-2253-2262-2352-2415-2457-60-64-270-275-276-277-280-285-289-2559-2645-

*Pica pica hudsonia*


Location and observations


Madras: <sup>One</sup> Picked up young one out of nest near here and raised it all summer. Record is in separate report in <sup>OTHER</sup> ~~this~~ binder.

Mar 31, 1944 Mtn. Home to Boise, Idaho. Saw Ehem feeding on a cottontail that had been run over in the road.

Apr. 7, 1944 Mtn. Home Reservoir, Idaho. Several pairs were seen and also nests. I found 3 old nests and seven new nests, 2 of which had eggs. One nest, at eye level, had 4 pale green eggs, heavily marked with dirty brown. The other nest, at knee level, had only 3 eggs. The eggs seemed to average  $1\frac{1}{4}$  -  $1\frac{1}{2}$ " by  $\frac{3}{4}$ " - 1" in size. The vegetation around the reservoir ranged from acres of bur-weed to scattered patches of shrubs (willows) up to 10 feet in height. (One old nest was in sagebrush). Nests were at following levels (the actual nesting cavity): 7', 6', 6', 4', 5',  $2\frac{1}{2}$ ',  $3\frac{1}{2}$ ',  $4\frac{1}{2}$ ', 5', 6'

Apr 12, 1944 Mtn. Home Reservoir. On April 7 we found 2 with eggs in and today we checked those, and found 3 new ones. Enough to make a study, so here goes!

Nest 1: Now has 6 eggs arranged:  On April 7 it had 4 eggs. The M & F were close by.

Nest 2: Now has 8 eggs arranged:  On Apr. 7 it had 3 eggs. F on nest.

Nest A: Has 1 egg

Nest B: Has 3 eggs

See attached map showing nest locations.

Nest C: Has 4 eggs

We measured distances between.

Apr 17, 1944 Mtn. Home Reservoir: Black-billed Magpie nest study continued:

Nest 1: 6 eggs - in dead bush, 4' high (The hts. are from the ground)

Nest 2: 8 eggs - in rosebush at 2 $\frac{1}{2}$  feet to the rim of the actual

Nest A: 4 eggs - in willow 44" high nest cup or cavity).

Nest B: 0 eggs - in willow 5' high - on Apr 12, this nest had 3 eggs. We

Nest C: 7 eggs - in rosebush 2 $\frac{1}{2}$ ' high /could find no trace of the eggs.

Nest D: 1 egg - in willow, 3' high (Nests B & D are in isolated

Nest E: 3 eggs - in dead willow, 3' high /bushes open for at least 25'

Nest E was observed on April 12, and was a nest of (around them).















last year. Since then it had been rebuilt and occupied. As 3 eggs

are missing from Nest B, could they have been carried by the parent

birds to this new nest? The 2 nests are approximately 250' apart. We

observed 6 pr of Magpies and there are 7 nests (1 now deactivated).

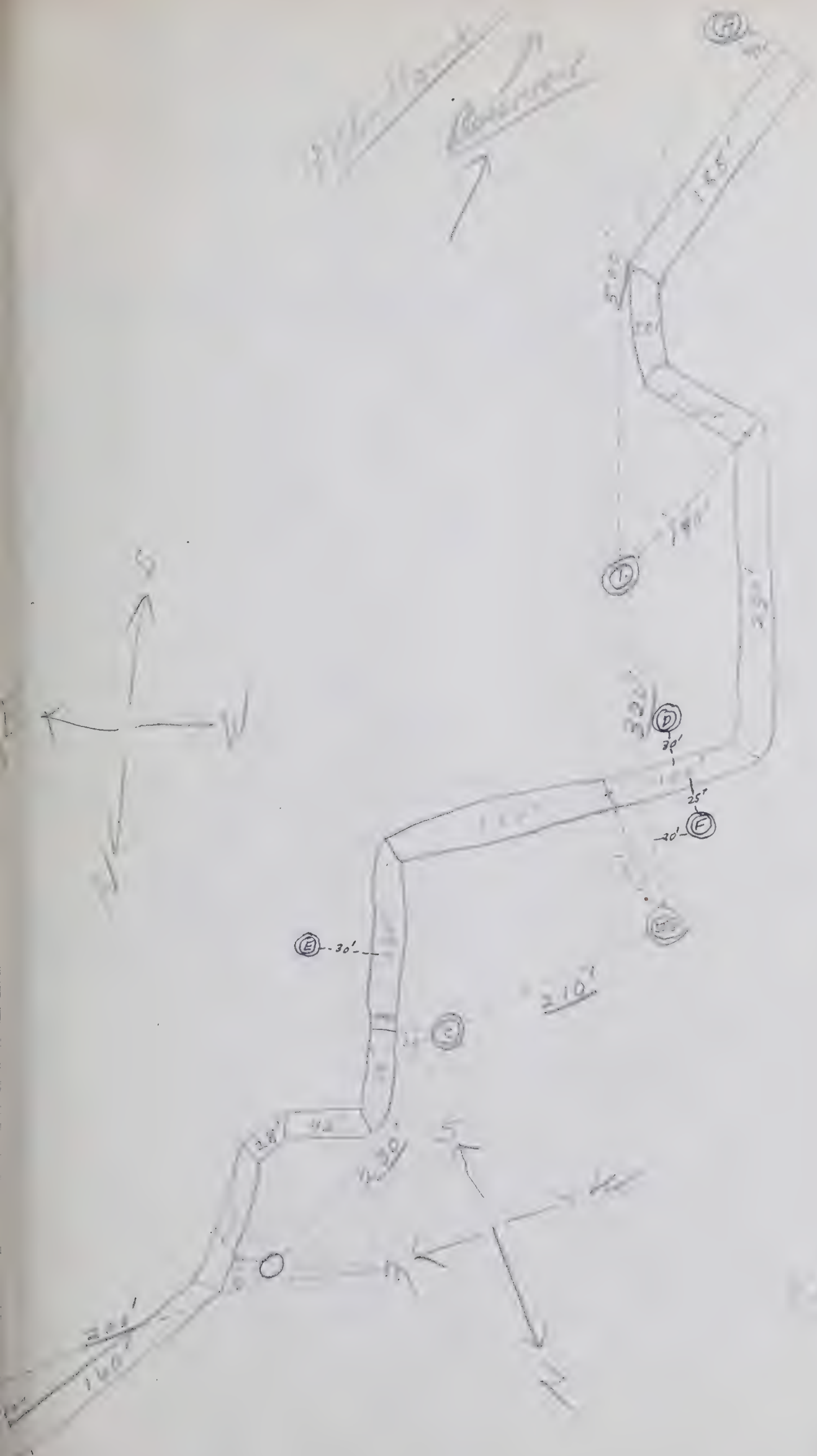
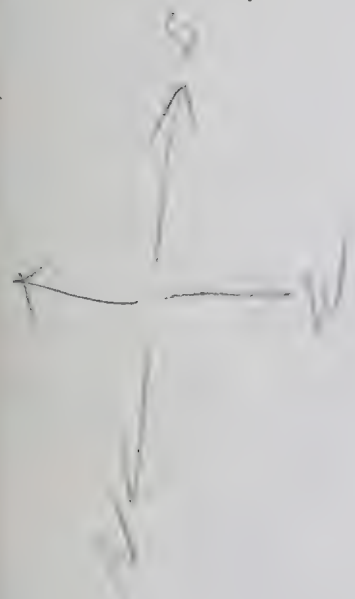
Apr 17, 1944! Mtn. Home, Idaho, Area II, south of town. There wer 30 or 40 in this area and we recorded data on 17 of their nests. There were several more that we did not go to this afternoon:

<u>Nest #</u>	<u>No. eggs</u>	<u>arrangement</u>	<u>Ht. Nest (ft.)</u>	<u>vegetation type</u>
1	6		4½ (over HOH)	hawthorne
2	0		5	sagebrush
3	2		5 (over HOH)	willow
4	8		6 (over HOH)	sagebrush
5	8		4½ (over HOH)	willow
6	7		4 (over HOH)	willow
7	6		4 (over HOH)	willow
8	6		6	willow
9	6		5	willow
10	7		6 (old crow nest)	hawthorne
11	6		5½	willow
12	6		3	?
13	6		4	willow
14	8		6	willow
15	6 eggs small		4½ (open on to)	willow
16	7		7	willow
17	4		4	willow
TOTAL	99 EGGS		84 = 4.941 = 5 FT. AVE. HEIGHT	

WILLOW = 12  
 SAGEBRUSH = 2  
 HAWTHORNE = 2  
 UNKNOWN = 1



Water Street  
Canal  
 ↗



Map of the  
Canal  
System





Pica pica hudsonia

Apr 22 1944

Mtn. Home Reservoir, Idaho

Nest 1: 6 eggs

Nest A: 6 eggs

Nest C: 7 eggs

Nest 2: 8 eggs

Nest B: 0 (lined with  
fine rootlets)

Nest D: 2 eggs (horsehair lined)

Nest E: 5 eggs: Nest F: New - 2½ feet high, not lined yet, but has fresh mud in it.

Nest	Apr 7	Apr 12	Apr 17	Apr 22	Apr 27	May 2	May 7	May 12	May 17	May 28	Jun 15
1	4	6	6	6	2 eggs 4 yng	6 yng	6y	6y	6y	=empty	empty
2	3	8	8	8	8	1 egg 7 yng	8y	8y	8y	empty	empty
A	Bldg	1	4	6	6	6	6 yng	6y	6y	6y to leave	empty
B	Bldg	3	0	0	0	0	0	0	0	0	0
C	Bldg	4	7	7	7	4 eggs 5 yng	7y	7y	7y	5 gone 2 yet	empty
D	Bldg	Comp	1	2	4	4	4	1y ? 2e?	1y ? 2e?	1y 0e	empty
E	Ola	Old	remod eledg	5	5	5	5	4 yng 1 egg	4y 1e	3y? 1e?	empty
F	---	---	---	Bldg new	Comp	1	0 ??	3	7	7	7 yng 1 week to fly
Total:	7	22	29	344	36	37	36?	38	42	-	-

It looks to me as if the pair in Nest D are building nest F & plan to move there as the pair in nest B moved to Nest E. It so happens Nests B & D are in exposed open sites. Could be young birds learning their first nest-building lessons. I'll bet! 4-22-44 FGE Jr.

Apr. 27, 1944


Mtn. Home Reservoir 1030 to 2 p.m.


Nest 1: 2 eggs and 4 newly hatched young. They are naked and the skin is brilliant orange. They had skin over eyes, etc. but was discolored bluish there, where eye colors showed thru. Blind. Bill is quite soft ½ to 3/8" long. Legs and wings rounded and undeveloped. They move bodies a little bit. Head about 3/4" long, body 1½" long. No egg shells in nest. The female stayed on till I started to look in the nest

Nest 2: 8 eggs - Female stayed on nest till we were 5 feet away. Evidently they will hatch in a day or so.

Nest A: 6 eggs Eggs seem to get darker & richer green as hatching nears.

Nest B: 0 eggs - rootlet nest lining torn up.

Nest C: 7 eggs: 

Nest D: 4 eggs, 2 on end. Cup quite deep. 

Nest E: 5 eggs

Nest F: Completed and lined with rootlets.



Pica pica hudsonia

May 2, 1944

Mtn. Home, Reservoir, Idaho.

Nest 1: 6 hatched, skin turning blackish. Have doubled in size since last time. Heads and bills more developed. Eye slits prominent.

Nest 2: 7 hatched, 1 egg, female stayed on nest till we looked in it. It seems that egg shells are carried away from nest, because there is never any sign of them around the nest or on the ground below it.

Nest A: 6 eggs (may be nest is deserted)???

Nest B: 0 eggs (evidently permanently deserted).

Nest C: 4 eggs and 3 young hatched (same condition that #1 young were in the last time.

Nest D: 4 eggs, eggs seem small and quite pale.

Nest E: 5 eggs, exceedingly large eggs.

Nest F: 1 egg, seemed quite small and pale.

May 7 1944

Mtn. Home Reservoir, Idaho

Nest 1: 6 young well along. Skin black. Tibia  $2\frac{1}{2}$ " long, tarsus 2", feet well-developed. Body about 5" long  $2\frac{1}{2}$ -3" deep and  $2\frac{1}{2}$ " wide. Head and bill  $1\frac{1}{2}$ "-2". Bill large and pale colored, much broader than long. Feathers developing rapidly: Wing quills on primaries and secondaries  $\frac{1}{2}$ " long. Tail quills  $1/8$ ". Also some coming out on crown of head, nape of neck, chest, etc. Eyes open. Ear openings developed all the way down mid-dorsal back line. Scapulars and pectorals, too.

Nest 2: 8 young this time.

Nest A: Has 6 young just hatched. Body is about  $1\frac{1}{2}$ " long. Skin is pink and naked. Parent bird left without a squawk.

Nest B: Still 0 eggs

Nest C: 7 young now about  $2\frac{1}{4}$ " long, skin turning blackish. Bird left nest as we approached.

Nest D: 4 eggs, 2 birds close by, on the ground.

Nest E: 5 eggs - no sign of the birds

Nest F: ~~0~~ 0 eggs (1 egg here last week). The bird left the nest as we approached.

May 12, 1944

Mtn. Home Reservoir, Idaho 8 to 11 a.m.

Nest 1: Head completely feathered, back feathered, but bare under wings. Ears partially covered. Part of breast is covered. Primaries are  $2\frac{1}{2}$ " long. Tail rectrices  $3/4$ " long, eyes are clear and open. Feet are still uncontrollable, with the toes curled over each other. Scales developed. Leg bones seem large and awkward, being over 6" long ??? extended. The bill is growing rapidly. The belly is still very large and out of proportion, soft, and not yet feathered. I took one young out of the nest to make these notes and the parents stayed in a bush beside my head, scolding all the time. When I sat down with the chick, they lit on the ground and hopped around at my feet and my side. When I left they followed me about 100' and lit in the bushes beside me, not scolding this time, but "churring". Oh yes, I put the young one back. It was all I could do to hold it in one hand (it was about 5" long). The young one exercised its wings a little bit, too.Nest 2: The young are about  $\frac{1}{2}$  way in development and feathering between those in Nest C and in Nest 1.

Nest A: has 6 young in the "black-skin" stage.

Nest B: 0 eggs - a pr of shrikes were hanging around it, and may nest there.

Nest C: 7 young, feathering out. Head partly covered. Primaries 1" long.

Nest D: Has 2 eggs and 1 young (just hatched). It looked dead and it may be the nest is deserted. One egg is missing since last time. May be moved to nest F.

Nest E: 1 egg, 4 young, just out about 3 days.

Nest F: 3 eggs (1 egg, 0 eggs 5 days ago !)







Pica pica hudsonia

- May 14, 1944 - Mtn. Home, Idaho, Area II, south of town.  
Took one from nest I took pic of on Apr 28. Body well-covered by feathers except for the abdomen. Tail quills 2", primaries  $3\frac{1}{4}$ " long.
- May 17 1944 Mtn. Home, Idaho, Reservoir.  
Nest 1: The 6 young are about to fly. I took one as a pet for Joan.  
Nest 2: The 8 young are about a week behind the development of those in Nest 1.  
Nest A: 6 young, no feathers, just a few quills.  
Nest B: 0 - still torn up.  
Nest C: 7 young, about a week behind nest 1, same as nest 2  
Nest D: 2 eggs and 1 young, skin beginning to blacken  $2\frac{1}{2}$ -3" long.  
Nest E: 4 young - skin is black-red  
Nest F: 7 eggs, seemed light tan base color with sparse spotting; much cleaner looking than most sets have been.
- May 28 1944 Mtn. Home, Idaho, Reservoir. The magpie area was alive with magpies, most of the young having left the nest. The young were easy to catch, as they were ignorant of fear, and they couldn't fly very far. I caught several and released them. Nest data follows:  
Nest 1: Empty, all birds being gone  
Nest 2: Empty, all birds being gone.  
Nest A: 6 young in the nest, on its edge, and in the same bush as the nest. All ready to leave.  
Nest B: 0 eggs - still torn up.  
Nest C: 2 in the nest, 5 outside in the nearby bushes.  
Nest D: There was one bird in the nest, no eggs in the nest, and no sign of young nearby.  
Nest E: 3 young (will leave in a week or so), and one egg.  
Nest F: 7 eggs still in the nest.
- June 7, 1944 Mtn. Home, AAB-Snake River, 9 a.m. to 3 p.m.  
Young 1 or 2 weeks out of nest, approached very close to them!
- June 15 1944 Mtn. Home, Reservoir, Idaho.  
Nest F: had the young to the size where they would be ready to leave the nest in a week or so.
- Oct. 10, 1951 Washoe Lake, Washoe Co. Nevada - well scattered over most of this part of Nevada - not bunched up.
- Jan. 2, 1954 2 mi. N of Chiloquin, Klamath Co. Oregon. on U.S. 97 - 4 feeding on run-over black-tailed jack rabbit.  
6 seen on U.S. 97 just north of Grass Lake, Siskiyou Co. Calif. at 5000'.
- Jan. 8, 1954 Elko Co. Ruby Valley, Little Humboldt Foothills. Common all way to top of range. Fed on deer guts with paired ravens. Seen on valley floor, too.
- May 17, 1955 Carson Valley, Woodsford to Genoa, Nevada. 4 p.m. Dozens of pairs in uniformly covered slopes out into valley from east base of Sierras. Vegetation didn't appear tall from hiway, but on entry, some sage to 15 feet or so. Nests new and old plentiful. Now in all stages (young) from complete to fresh pink young to black-skinned young to nearly fully feathered young; all active nests checked were in sagebrush at 6 $\frac{1}{2}$  to 2-foot heights. Mud-filled and lined with clean dry grass. Cup 6-8" wide and 5-6" deep. Banded many.
- May 6, 1955 Pope Beach, Lake Tahoe, Calif. 6-8 adults and 10-15 young in spit area.
- Nov. 21, 1957 *Yreka + South Calif. Several seen.*
- Dec. 20, 1957 *Mac Doel, Siskiyou Co Calif. 1<sup>45</sup> pm. PST. Only 2 seen here, for entire trip.*
- May 31, 1959, Carson Valley, Washoe Co. Nevada - many nests with young and eggs. - 1000'.
- May 30, 1959, Pope Beach Marsh, Lake Tahoe, Calif. 1 being chased by yellow-headed Blackbd.
- May 30, 1959, Carson Valley S of Genoa, Nevada. most young gone- 1 nest with 2 2/3-grown











Observer Fred Evenden, Jr.

Number of field trips on which observed:

American Raven

57-75-76-199-210-212-219-266-268-288-290-291-293-295-298-301-305-307-310-319-320-321-333-336-338-339-340-370-375-394-399-443-484-486-505-510-515-522-531-532-533-535-537-538-543-545-546-550-553-555-566-567-581-583-595-608-617-625-628-630-637-641-653-658-660-668-689-719-724-726-727-730-734-742-747-749-762-763-767-768-770-772-776-779-783-794-801-802-810-817-824-837-839-847-857-869-868-869-877-879-880-883-884-888-889-893-902-910-912-929-976-975-1007-1010-1031-1037-1043-1049-1051-1052-1053-1068a-1092-1094-1095-1106-1107-1109-1110-1112-1113-1114-1115-1116-1124-1145-1166-1172-1179-1235-1283-1299-1306-1307-1309-1322-1334-1372-1362-1364-1377-1383-1401-1403-1405-1494-1564-1565-1567-1581a-1658-1659-1660-1703-1740-1743-1744-1790-1835-1837-1932-1933-1949-

Corvus corax sinuatus

Location and observations

- Dec. 3, 1943 Wabula, Wash., along Columbia R. - They soared off the tops of high cliffs + some were down by the river. Call sound was a great deal different.
- Apr. 1, 1944 Glens Ferry to Hammett, Idaho. Several were seen along the high cliffs on the river. They appeared to have a nest in a crevice in a sandstone cliff.
- June 15 1944 Mtn. Home Reservoir <sup>Idaho</sup> 11 a.m. Saw a raven fly up, from a jack rabbit run over in the road, with the two ears and connecting skin of the jack rabbit carried in its bill.
- April 6 1946 Wren, and 2 miles west on Newport hiway. <sup>Or</sup> There were several of them soaring lazily over the hills in this area. They were giving their hoarse and noisy calls, too.
- May 18<sup>th</sup> 1946 South Santiam Hiway. <sup>Or</sup> Heard and saw a few of them.
- May 25, 1946 Peoria Ferry, Benton Co. <sup>Or</sup> Saw one flyover us.
- Feb. 18, 1947 Greenberry flats. <sup>Or</sup> we found 10 of them on the ground, feeding on a dead sheep, not very far from the road.
- Feb. 28, 1947 Fern Ridge Dam, Lane Co. <sup>Or</sup> a few were seen, and we watched one attack a Bald Eagle perched in the top of a dead tree.
- Sept. 13, '47 S. Side Coffin Butte, Benton Co. <sup>Or</sup> 3 were circling and having "duels" with Redtail hawks now and then.
- March 23, 1948 12-mile Swamp. <sup>Or</sup> several seen and heard. One chased a Vulture, and had to flap wings rapidly to keep up with sailing Vulture.
- Mar. 5, 1949 12-mile Swamp. <sup>Or</sup> large flock intermixed with crows. They were all soaring over an oak covered ridge. After an hour, this broke up and the ravens separated. 28 counted as they flew towards the hills. Before disappearing, though, they lit an updraft and soared upwards nearly out of sight. Stayed together in this current for half-an-hour, soaring around in wide circles and engaging each other in aerial combats.
- Mar. 11, 1952 5 of Oilfields, Fresno Co, Calif. <sup>Or</sup> Pairs observed carrying nesting material.
- Oct. 24-8, 1954 Ruby Valley and Little Humboldts, Elko Co. Nevada. Feed on deer guts with the magpies. Appeared to be paired.
- Dec. 27, 1957 Wolf Creek, Josephine Co. Oregon. 2 along hiway 99 on carrion
- Mar. 7, 1959 Lookout Point Reservoir, Lane Co, Oregon - 1 pair seen.
- Mar. 12, 1959 N of Klamath L, Klamath Co, Oregon - 2 pair seen
- July 4, 1959 6 am, <sup>Or</sup> near Klamath L, N of the L, <sup>Or</sup> 2 seen on a hillside



White-necked Raven  
Corvus cryptoleucus

Feb. 20, 1951 Carrizo Springs, Dimmit Co. Texas - several in the area, and their croak was distinctive.

June 20, 1964, Boca Chica to mouth R. Grande, Cameron Co. Texas. 25 feeding on road kills.





Corvus brachyrhynchos hesperis

Date	Location and observations
October 13, '40	<p>2-3-5-6-26-29-34-36-43-45-50-51-54-56-57-59-65-10-73-74-75-77-78-80-  81-98-101-102-103-104-106-111-113-116-122-123-124-130-133-134-135-136-138-142-146-148-149-  150-151-152-154-155-156-159-161-173-186-189-190-191-197-198-199-200-201-203-205-  206-208-209-210-212-218-219-222-228-237-242-251-257-258-267-  268-274-275-280-281-285-286-287-288-289-290-291-293-294-295-298-299-  300-301-305-307-308-310-319-320-321-322-326-336-337-344-355-362-364-365-  366-370-374-378-384-386-398-405-435-443-444-465-470-475-486-496-498-502-508-  511-515-519-522-527-528-566-567-574-573-580-589-594-602-613-616-620-621-630-632-639-649-650-651-655-657-658-659-661-  664-666-670-672-678-681-682-743-746-747-749-751-754-758-  760-762-765-767-768-769-774-775-777-779-782-783-787-796-798-801-803-805-808-811-813-817-819-821-822-823-829-831-832-  Puquing River: <i>On</i> Southward crow migration in groups of 3 to 5 in V formation.</p>
December 28, '40	<p>Mt. Hood at Timberline Lodge <i>On</i> A great abundance of crows here this  <i>Camas, Wash.</i>  <i>Watched one chase a Red tail hawk for some time. It dove at it  many times.</i></p>
Apr 17, 1944	<p>Mtn. Home, Idaho, Area II, south of town.  Crow Nest #1 in willow at 8 feet. 2 eggs - greenish with abundance of brown-  ish dots and blotches. <math>1\frac{1}{4} \times 1\frac{1}{2}</math>-<math>1\frac{3}{4}</math>". Nest had bark fiber lining and  sheeps wool in the bottom. Nest <math>\frac{1}{4}</math>" deep and 8" across. Contained a  yellow beetle, which is of the genus <u>Calligrapha</u>, according to H.A.  Scullen of Oregon State College, 4-21-44. He said they feed on willows.</p>
Apr. 28, 1944	<p><i>see file</i>  Mtn. Home Idaho Area II,  Crow Nest #1 was torn up. Evidently magpie work as there are several  magpie nests in the same thicket. Egg shells on the ground.  Crow Nest #2 still has 4 eggs in it.  Crow Nest #3 had 5 eggs in it (took picture).</p>
May 14, 1944	<p>Mtn. Home Idaho Area II.  Crow Nest #2 found on Apr 17, with 4 eggs in it, now has 4 young birds.  Head and body about 8". Skin black, eyes <math>\frac{1}{2}</math>-open, head is 1" plus  across, bill 1" long, ears developed. Wings 5", feet - tibia <math>2\frac{1}{2}</math>",  tarsus <math>2\frac{1}{2}</math>" - no control over claws, abdomen large naked, and soft.  Anus prominent. Primaries <math>\frac{1}{2}</math>" to <math>\frac{3}{4}</math>", few feathers on scapula, nape  ptegium, and back (mid-stripe of back), and sides. Tail quills <math>1\frac{1}{8}</math>"  long. As a whole, the young crows and their nest is filthy when com-  pared to magpies. Have lice, scales, etc. etc.</p>
June 4 1944	<p><i>Idaho</i>  Toll Gate, on road to Dixie, Idaho. one on the nest located over a small  stream in an aspen. Elev. about 5000'.</p>







Page 1  
832-835-841-842-843-844-848-850-851-857-859-860-861-863-864-869-870-873-874-877-880-880a-884-887-889-890-  
892-893-894-895-898-899-900-901-901a-902-906-946-951-956-957-968-968a-976-979-980-984-993-994-996-1004-1006-1009-1013-1029-1030-  
1031-1032-1035-1036-1037-1043-1043a-1049-1051-1058-1059-1061-1064-1065-1066-1068a-1069-1071-1077-1083-1085-1088-1089-1098-1100-1101-  
1102-1104-1105-1106-1107-1130-1131-1133-1136-1138-1140-1143-1145-1155-1159-1163-1164-1165-1176-1177-1182-1185-1186-1189-1191-1194-1201-1202-1203-1220-1222-  
1229-1230-1237-1246-1251-1252-1254-1256-1283-1284-1292-1295-1309-1316-1321-1322-1334-1339-1344-1348-1352-1362-1366-1371-1372-1373-1374-  
1401-1411-1413-1427-1419a-1427-1442-1443-1459-1460-1466-1468-1469-1474-1478-1480-1483-1487-1489-1496-1498-1499-1505-1515-1519-1520-1521-1522-1523-1524-1525-  
1531-1532-1544-1552-1553-1554-1555-1563-1573-1574-1577-1581-1585-1588-1591-1592-1594-1595-1599-1608-1610-1613-1616-1617-1618-1620-1621-1622-1623-1631-1651-1652-1653-1660-1664-1679-1687-1700-1707-  
Western Crow

Jan. 21, 1947, near Beaver Cr., Benton Co. in one small valley we came across a small flight of 50 or so, and there were many, many more on the ground, farther down the valley, in company with a large flock of Brewer Blackbirds.

Feb. 11, 1948 Squaw Creek, 3 mi. W of Corvallis, 4-5 p.m. I found the gathering place for these birds on Squaw creek, just west of the college farms, and east of Baldy Mtn. They were in the tops of cottonwoods and also many more on the ground, feeding, etc. About 1600, one bunch of 600 or so were flushed and later resettled in the area. All the time more crows were beginning to come in. About 1630 they started taking off in groups, with stragglers in-between, climbing steadily, spiralling, and working due NW against a strong Nwind at that level (about 3000'). By 1700, the first birds could barely be seen with my field glasses, as they were approximately 5 miles NW, there being a nearly continuous line from that point to the starting point. Perhaps 3-4000 birds total - it was a sight to behold!

Feb. 15, 1948 4 miles SE of Monroe 1600 PST located another Crow flight line, and in about 5 minutes of driving I nearly paralleled the route for a while. They were gathering from the direction of Harrisburg, and flying almost due W toward the coast foothills. I saw well over 2000 birds, I would estimate, and didn't begin to see all of them.

July 21, 1948. Willamette River below Oregon City: 1900 p.m. at least 50 flew into nearby cottonwoods, and finally left, before dusk.

Oct. 45, 1948 Lovelock, Pershing Co, Nevada: flight of 260 to stockyard and garbage dump before sunup, west of town. Saw afternoon gathering flock of over 500 8 mi. SE of town, at 5p.m. There were Brewer's too.

April 24, 1949 Franklin Ranch Sloughs, E of Courtland, Sacto Co. One nest at 20' in unleafed willow, near slough. Bird on the nest at 1215 noon.

Dec. 7, 1949 W of Soledad, Monterey Co, Calif. W of Salinas R., along NW-SE Hiway. - 330 p.m. Dark + stormy - rain showers - noted that small flocks of crows were "funneling" into this ravine from all over valley + gathering in trees + on the ground.

Dec. 5, 1950 Cuyama R. Valley, Santa Barbara Co. Calif. about 430 p.m. there were loose strings flying across valley to Caliente Range on the north.  
Dec. 6, 1950. long strings going E over Santa Maria at 7 a.m. (evidently night roost in willow thickets at mouth of Santa Maria River.  
Dec. 6, 1950. Oso Flaco Lake, S. Luis Obispo Co. Calif. 645 p.m. one long string flying a northwesterly course from the vicinity of the lake; as we left the area, a string was heading southwesterly in two groups at about 500 feet elevation. In unison the two groups turned, headed north, turned again and headed southward on their original course, all by an unseen signal. They roost in the willow thickets in the dune areas along the coast.

Apr. 7, 1953 17 mi N of Sacto. along Jordan Hiway. 1 chasing adult white-tailed kite.

Dec. 24-5, 1953, Corvallis, Oregon. Observed evening flights in direction of Squaw Creek as in 1948. Also more scattered flights from there in a.m. 8:30 o reso.

May 10-11, 1954 Asilomar, Monterey Co. Calif. Few pairs seen, and then 30 or so were called in with crow call. They really were excited.

June 5, 1955 Sacramento Bypass, Yolo Co. Calif. Chasing red-tailed hawk.

May 6, 1960 Mexican Hiway #2 Mexicali-Tecata, Baja Calif. (E of Tecata) we saw 6 of them in small flock, and 4 of them with molting tail feathers irregularly.





Observed by: [unclear] V. [unclear], Jr.

North of [unclear]

Number of field trips on which observed:

76-2511-2624-36-37-38-39-42-

E. Crow - 2219-2220-2228-2229-2231-2233-2234-2235-2238-2239-

Source: [unclear] [unclear] [unclear]

Date

Location: [unclear] [unclear]



2231-2233-2234-2238-2239-

Corvus ossifragus

Fish Crow

Corvus ossifragus

Fish Crow





Pinon Jay

Number of field trips on which observed:  
531-560-2214-2249-2254-2-2549-2559-

Cyanocephalus cyanocephalus

Date	Location and observations
March 23, 1947	Joshua Tree Nat Mon, <sup>Calif.</sup> 5000' elev - a small flock was seen, in Pinon Pine, naturally ! Quite noisy as they moved thru the woodland.
October 29, 1952	SW of Lucky Boy Mine + Hawthorne in Mineral Co, Nevada. 10 a.m. 30 or 40 in <del>pinon pine</del> <sup>pine-oak</sup> sage brush + rabbit brush area.
Feb. 13, 1953	9 miles SW of Show Low in Navajo Co. Arizona - 40-50 in/trees and on ground. E of Datil, New Mexico - 25-30 on ground w/ open juniper W of Socorro, New Mexico - 5 p.m. 12-15 on ground near junipers.
Feb. 28, 1953	Grants, Valencia Co. - Gallup, McKinley Co. N. Mex. 1 along road, and flock of 30-40 in field.
Sept. 9, 1981	SE of Sigurd, Utah. p.m. 40-50 Pinon Jays feeding, large-frogging along the roadside - could not tell what they were after. Insects? Heavy rain show
Oct. 20, 1981	Bend, Oregon. 11-2 p.m. 100's in loose flocks all over juniper about town and even in the evergreens of residential areas.



Observer Fred Evenden, Jr.

Clark's Nutcracker

Number of field trips on which observed:

12-14-15-16-65-132-166-168-169-170-171-173-255-277-331-337-418-419-421-426-

722-724-725-770-772-910-912-915-917-918-924-929-971a-977-1023-1026-1210-1248-1259-1260-1262-1353-

1584-1663-1666-1693-1696-1703-1743-1753-1935c-1959-1976-1977-1978-1986-1987-1991-2017-2019-2020-2131-2150-2262-2263-2319-2320-2321-2324-2332-2346-2347-2368-2383-2411-2412-2414-2416-2417-2437-2452-72-4-8-2522-2524-2554-2558-2560-2567-2647-55-68-2676-77-80-81-

UCJL COLUMBIA

Date Location and observations

Apr 25 1944 Foot of Bennett Mtn to Summit, Mtn. Home Idaho.  
Saw one carrying nesting material to a tree on the N side of the mountain (elev. about 65-7000'). We couldn't follow because of the depth of the snow and 60° slope and 6' depth, at that. Trees in that area were firs.

August 6, 1946 Temple and Davis Lakes, Linn Co. *Or* Several seen. All were quite noisy while perched in the tops of snags. Possibly they were young birds.  
August 7, 1946. Camp Pioneer *Or* Not in camp except in early morning when they are tame.  
August 15, 1946, Willowood Camp, Shoshone Mtn. Summit. *Or* Saw just one flying overhead at 7.  
Nov. 28, 29, 1947 Timberline Lodge, Mt. Hood *Or* very common and surprisingly tame, alighting among the parked autos to pick up scraps of food, even while the people are present. Not in flocks in the trees, as were the Gray Jays.

July 26, 1948 Munson Valley, Crater Lake, N. P. *Or* pair flycatching adeptly from live and dead red firs and feeding young in 50' red fir at nest height of 35 to 40 feet.

July 28, 1948 Davis Lake: *Or* 4 feeding in the tops of pines on the west side of the lake.

Sept 2, 1949 Willamette Pass Jct. with U.S. 97 - 930 a.m. 1 seen.

Oct. 9, 1950 Toulon Sink, near Toy, Lovelock Valley, Nevada. 1 nearly adult-sized but almost immature perched on fence post in alkali area. Flew to greasewood where I got within two feet of it. Dan Slater took several pictures of it as it was intent on feeding in salt grass, and seemed to have no fear of us, except to keep just out of reach when annoyed. It pecked at burlap on an old board like my pet black-billed magpie used to peck and probe at things. Never flew over 20' from us and I also approached within two feet of it while it fed on the ground. Appeared and acted weak, tho it flew easily when it wanted to.

Aug. 22, 1951 Vermilion Valley, Mono Cr., Fresno Co. Calif. 7,500' el. they seemed to be very abundant and were heard calling about the valley all day.

Sept. 8-9, 1951 Manzanita Lake, Lassen N.P. Calif. Common. flying overhead and calling.

Oct 29, 1952 *Minson's Cr., Nevada, SW of Hawthorne & Lucky Boy Mine. Calling & flying over pinon area.*

July 24-30, 1952 Patterson G.S., Modoc N.F., 7,200' el., Modoc Co. Calif. 7 - 10 calling in mornings and especially in evenings and flying southerly after 7 p.m. from vicinity of Pearson Ridge to NE of our camp. Evening roost?

June 19-20, 1954 Silver Lake, Amador Co. Calif. 4-6 about tops of red firs in area. Catching insects there.

June 20, 1954 Summit, Kit Carson Pass, Alpine Co. Calif. Several flycatching from treetops.

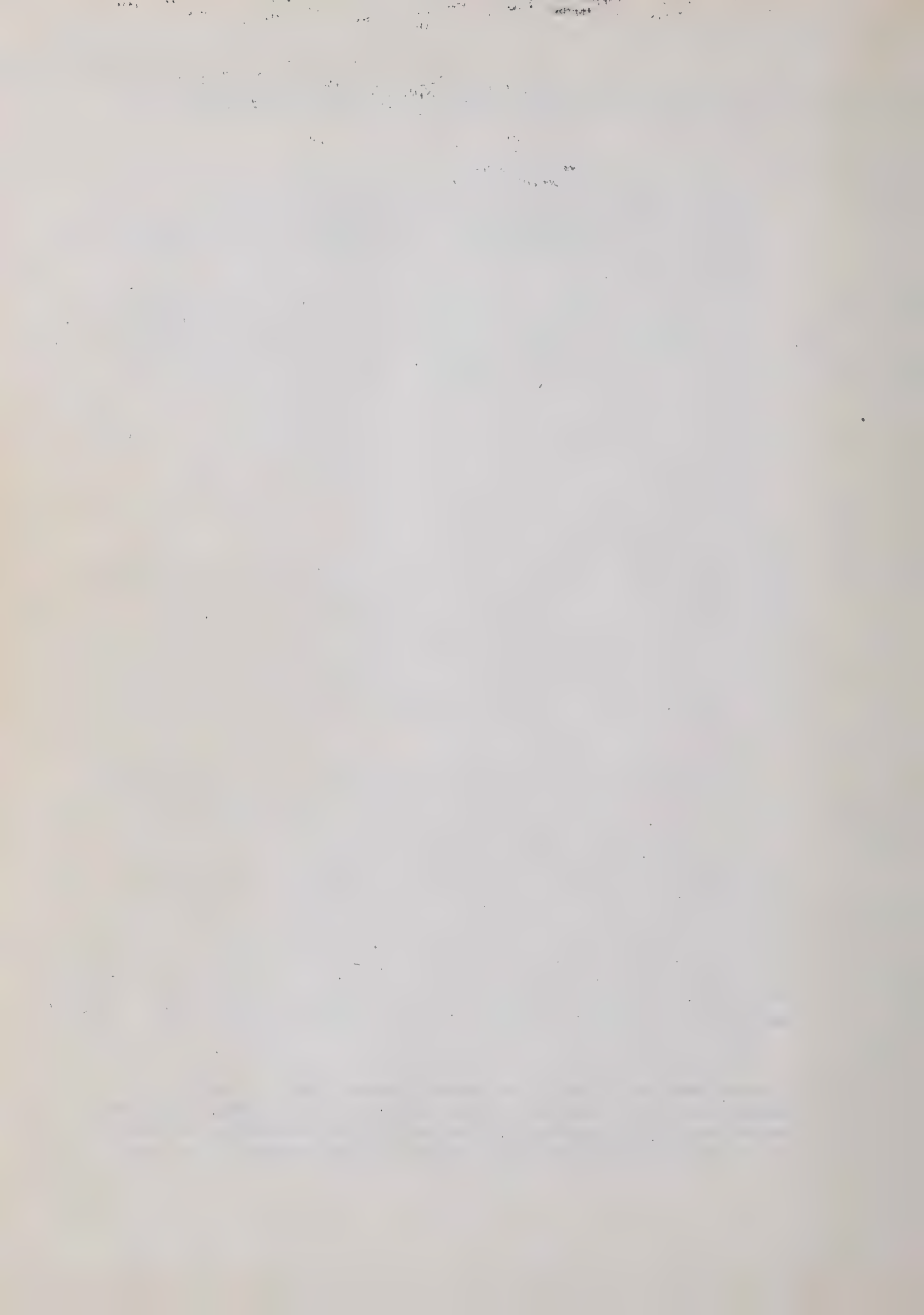
June 26, 1954 Camp Harvey West, U. Echo L, Eldorado Co. Calif. 6 or 8 about, calling. Some young seen. Chased by Pewee.

Nov. 3, 1958 *MT Rose Highway, Washoe Co. Nevada. 3 by road near Shi Bowl. 2 seen.*

July 20, 1958 Dick's Lake, 9420' el. Eldorado Co. Calif. 6 in pair family group of 2 adults and 4 young.

Aug. 15, 1961 Lassen Peak Trail for 3/4 mi above L. Helen, Shasta Co. Calif. many pairs after insects on open, treeless rocky slopes, on SE side.

Sept. 10, 1961 Lassen Peak Trail and Summit, Shasta Co. Calif. 6 or 8 along trail up, and 10 or 12 on and about peak and in the crater areas of the peak.





Number of field trips on which seen:

4-5-6-18-19-21-22-23-24-25-26-29-30-31-32-33-34-36-41-44-48-  
49-50-51-52-54-56-59-60-64-75-76-81-90-92-94-95-96-97-102-104-105-106-107-  
108-111-113-116-117-118-120-122-123-124-126-130-131-132-133-134-135-136-138-139-142-143-145-148-  
149-150-151-154-156-157-159-161-163-166-178-179-181-183-184-186-187-189-  
194-195-197-198-200-201-203-205-206-208-209-210-211-212-213-216-  
218-227-237-242-247-248-249-251-253-254-255-258-259-262-264.

218-227-237-242-247-248-249-251-253-254-255-258-259-262-264.

Location and observations 267-273-276-277-285-286+314-328-351-354-362-367-370-374-376-378-398-403-410-423-425-431-432-435-437-451-452-463-465-468-471-476-482-483-484-491-496-497-500-

July 13, 1946 Croisan Gulch, SW of Salem. <sup>on</sup> One trilling and fanning and shivering its wings rapidly before its mate, as she continued feeding nonchalantly on the oak tree limbs.

April 9, 1947 Poison Oak Lake, Linn Co. <sup>One</sup> a pair were nest building in an ash tree near the road. One sat by while the other busily attached the wood, making the hole.

April 24, 1947 Poison Oak Lake<sup>Or</sup> - pair maing with wing-flutterings, etc.



2219-2220-2222-2225-2226-2230-2233-2241-2242-

Parus carolinensis

Carolina Chickadee

4/12/24. *Parus carolinensis*, 1900. H. S. G.





Observer Fred Evenden, Jr.

MOUNTAIN

West Bailey Chickadee

Number of field trips on which observed:

81-85-165-168-270-331-421-426-643-722-723-725-726-772-837-

1569-1583-1584-1627-1628-1662-1663-1664-1666-1670-1693-1694-1695-1696-1751-1753-1923-1924-1926-1933-1935-1938-1940-1959-1972-1975-1976-1977-1978-

Penthestes gambeli above status

2437-2541-49-2602-

Date Location and observations

June 10, 1941 Nest Woodburn, <sup>one</sup> Had the white line over the eye and otherwise looked like the Oregon Chickadee to me. It seems to me that this would be quite a find for the location and the season of the year.

Aug. 17, 1944 McCall Idaho, Saw young mountain chickadees today.

March 20, 1948 Hoodoo Ski Lodge, Santiam Pass <sup>one</sup> - 7 or 8 seen working clump of fir during a lull in the storm.

July 26, 1948 Whitehorse rock quarry on West Entrance Road, Crater Lake, N.P. <sup>one</sup>  
nest on SW side of 14' 15' Mtn. Hemlock stub at 11 ft.

Both parents feeding nest. Young chattered when parent entered. took pic.

July 24-30, 1952 Patterson G.S., Modoc N.F., 7,200' el., Modoc Co. Calif. adults and young, some barely able to fly, common in vicinity of willow thickets. A variety of calls and songs heard this week.

May 31, 1953 Lake Tahoe, Al Tahoe, Calif. common in area, and some courting.

Aug. 23, 1953 Al Tahoe, Lake Tahoe, Calif. several feeding on mule ears.

June 19, 1954 Silver Lake, Amador Co. Calif. 7200' el. Heard plaintive notes most of day.  
Nest - in 4' dia. lodgepole snag, in bare wood, to west at 20' height. Pair feeding young at about 1 visit/minute rate. Carried fecal sacs away.

Nest - in live lodgepole at 4' on E with young in nest. Pic a.m. of 20th.

June 25, 1954 Camp Harvey West, U. Echo L, Eldorado Co. Calif. Several pairs in camp area.  
Nest in dying aspen in thicket just SW of pine (lodgepole) forest area adjacent to clearing to SW. Hole at 14' on west side - apparently an old Hairy Woodp. hole. Only 1/2" thick tree trunk shell at nest. 5 young banded. They were facing outward in circle lined with fine material, such as ling. Adults made many feeding trips while we were in area.

June 27, 1954 Pope Beach, Lake Tahoe, Eldorado Co. Calif. 1 pair on spit. Feeding young as we watched at 5 p.m. Nest in Jeffrey pine snag which had osprey nest on top at height of 25'. Nest hole at 10' on west side away from lakeshore. Snag in open and just 8 feet from lake water.

Aug. 7, 1954 Camp Harvey West (see June 25, 1954). I spotted adult carrying food into same nest hole as before at about noon. On checking Cliff Curtis and I found 6 pin-feathered young in nest. Cliff has torn out old nest material, and this nest was about 3 inches lower and cupped about 3" deep. Same types of downy and linty material used. I banded all 6 of them, making production of about 11 from that nest hole.

May 17, 1955 Argante's Lake Tahoe, Calif. Watched one picking up robins feathers left in one of my traps (later on ground) and carrying them away to a nest.

July 9, 1955 Wright's Lake, Eldorado Co. Calif. many, with nests holding young (1) at 12' in 20" dia. lodgepole to SSE in center of lightning scar in open area of east-facing slope. Feed out in all directions 100 yards plus. (2) at 11' in SW side of Jeffrey snag at edge of Dark Lake - 2 adults feeding.

June 30, 1959 S. Rim, Grand Canyon Nat. Park, Arizona - common and feeding young.

May 30, 1959 Kingsbury Grade, Douglas Co. Nevada. 2nd fastest to W. Tanager in responding to owling calls.

Nov. 11, 1960 Pope Beach, L. Tahoe, Eldorado Co. Calif. 1:45 p.m. PST. 6 or 8 feeding in lodgepole pine tops at middle of a snowstorm.



Observer Fred Evenden, Jr.

Number of field trips on which observed:

Chestnut-backed Chickadee

2-3-6-31-36-38-45-49-81-84-119-143-151-189-193-211-215-227-252-  
284-366-385-405-417-418-443-446-465-512-522-584-587-607-623-643-656-662-  
715-720-727-728-742-751-767-771-775-778-784-820-863-867-879-883-893-902-903-989-1019-1112-  
1146-1160-1185-1186-1201-1329-1332-1629-1630-1672-1685-1688-1701-1956-1955-2187-2254-2269-  
2270-2274-2311-2344-2422-2644-42-2684-90.

Date	Location and observations
March 10, 1946	Nelscott, Ester Lee Cottages <sup>one</sup> 930 a.m. several bands of them roved thru the area hillside of lodgepole pine. They fed upon the staminate and fruiting cones of the pine.
June 24, '46	Finney & Egan Lake, <sup>one</sup> approached very close to unsuspecting young of this species, not long out of the nest.
Feb. 26, 1949	Yaquina Bay, Oregon (IBM) largest flock of these birds I have ever seen. In spruce along the road. Flock estimated at about 35.
Mar. 20, 1949	Gualala R, Mendocino-Sonoma Co. <sup>one</sup> 0730 a.m. working red alder.
May 21, 1949	S of Carmel, Monterey Co. <sup>half</sup> 4 p.m.: pair working Monterey. One getting spittle-bugs
May 10-12, 1954	Asilomar, Monterey Co. Calif. Nest with young. Hole at 11' on WNW side of 15" dia. Monterey Pine snag.





Black-crested Titmouse  
Baeolophus atricristatus

Feb. 20, 1951 Carrizo Springs, Dimmit Co. Texas - several seen in mesquite forests.



Observer Fred Evenden, Jr.

PLAIN

Number of field trips on which observed:

1069-1070-1072-1073-1084-1088-1099-1115-1131-1132-1136-1142-1174-1190-1194-1202-1213-1214-1244-1247-1254-1266-1285-  
1293-1298-1324-1326-1337-1348-1367-1372-1387-1389-1416-1417-1419-1420-1426-1447-1448-1452-1453-1454-1455-1463-1465-1480-1481-1482-  
1483-1489-1505-1515-1516-1518-1519-1524-1526-1540-1543-1540-1542-1546-1605-1607-1609-1619-1620-1622-1643-1645-1660-1662-1672-1679-  
1809-1817-1868-1870-1877-1886-1909-1910-1912-1920-1965-2013-2035-2299-2391-2553-  
560-574-944-954-958-964-979-980-983-994-997-999-1033-1036-1044-1058-  
1069-1070-1072-1073-1084-1088-1099-1115-1131-1132-1136-1142-1174-1190-1194-1202-1213-1214-1244-1247-1254-1266-1285-  
1293-1298-1324-1326-1337-1348-1367-1372-1387-1389-1416-1417-1419-1420-1426-1447-1448-1452-1453-1454-1455-1463-1465-1480-1481-1482-  
1483-1489-1505-1515-1516-1518-1519-1524-1526-1540-1543-1540-1542-1546-1605-1607-1609-1619-1620-1622-1643-1645-1660-1662-1672-1679-  
1809-1817-1868-1870-1877-1886-1909-1910-1912-1920-1965-2013-2035-2299-2391-2553-  
1712-1714-1723-1724-1730-1732-1764-1766-1770-1774-1777-1792-1793-1799-1800-1806-1807-

Date	Location and observations
March 23, 1947	Joshua Tree N. Mon, 5000' Elev., Calif: Singing from low Juniper brush. Hard to see.
Spt. 19, 1948	Natoma, below Folsom: several working, with Towhees at heights of 25' in the live oaks. Actually pecking at the wood.
Nov. 6, 1948	Pardee Res: Calaveras Co: one very curious in cottonwood and pine. Calls very similar to the chickadee
Sept. 18, 1949	2228-3rd Ave. Sacto. Cal. flock of 8 worked through the two white oaks outside my room at 330 p.m. - very hot, calm day.
May 5, 1951	Vicinity of Bass L, El Dorado Co. Calif. Paired and carrying food to young.
Feb. 28, 1954	S. H. Amer R. - Calif - Varied calls.





JOSEPH. HENRY Evenden, Jr.

~~July 116. 71~~ Billed Titmouse

Number of field trips on which observed:

2545-2604-2611-

~~Colaptes inornatus~~ criseus

1. 1. 1.

Location and observations



Parus bicolor

Tufted Titmouse

Feb. 15, 1953, Greggton, Gregg Co. Texas. Found them in the woods and brush. They have a very mellow warble call that resounded through woods and brush.

*Small, 1959 - Gr Falls, Md. all young*





Verdin

Auriparus flaviceps

- March 18, 1947 Bill Williams R. Canyon, Ariz: Many old nests were found. Many birds calling with 2-3 different calls all day. Had good look at a few of them. Yellow showed well on head. Chestnut on shoulder. Their call notes mixed me up as much as the Hutton's Vireo here in the Willamette.W
- March 20, 1947 Cienega Springs, north of Parker Ariz: several heard and seen in the area. One nest in mesquite at 6' on the SE side. Entrance hole on underside of nest. Nest of dry grass stems. Lined with many types of feathers (one a Gambel Quail chest feather). One was seen feeding on dates, or the insects around the date clusters.
- March 22, 1947 Indio to 1000 Palm Canyon, Calif: nest with 4 young on NE side of smoke tree at 6 feet height.
- May 2, 1960 - Florence to Oracle Jct. Pinal Co. Ariz. Nest and young at 4 feet in creosote bush.



Observer Fred Evenden, Jr.

Conclusions - 1000

Number of field trips on which observed:

11-16-31-36-39-45-51-63-81-92-95-96-103-108-113-117-122-131-157-168-176-186-193-  
197-201-208-210-214-216-243-251-252-253-255-257-351-370-376-386-393-  
405-447-465-468-475-501-506-515-589-618-620-627-657-682-713-715-716-751-769-823-824-  
845-848-850-857-859-861-863-866-890-897-944-1006-1058-1109-1102-4-1158-1178-1179-1184-1185-  
1201-1334-1419a-1435-1631-1792-1858-1856-452a-1055a-1891-1895-1904-1912-2-29-2407-2421-2436-  
minimus

Psaltriparus minimus minimus

2436-2649-60-

Date	Location and observations
May 12, 1940	Payzant's at Woodburn: <sup>one</sup> Nest description: Outside was covered with a dry, wiry, thin moss. 10 to 14 inches long. Wider at the bottom. Opening is at the top. Collected on June 22, 1940
May 16, 1940	Kirsch's at Belle Passe: <sup>one</sup> Male and female were feeding 7 young birds that were all lined up on an apple tree limb. Parents continually chirped while they were searching for food for the young. The young could fly.
June 10, 1941	Nest Woodburn: <sup>one</sup> Found nest in wild cherry tree that had 7 eggs in it.
June 29, 1946	Pudding R., Woodburn: <sup>one</sup> Saw flocks of them going through the woods. They appeared to be young ones.
May 2, 1947	S. Cemetery Hill, <sup>one</sup> <del>one</del> Building nest in oaks.
May 9, 1947	S. Cemetery Hill: <sup>one</sup> on the east slope of S. Cemetery Hill we checked a nest reported by Bob Storm. The adults were in the area. The nest was at 6½ feet in a very small oak, more or less in the open. The entrance was on the north topside, and went in 1 3/4" before turning downward. It was the smallest nest I have ever seen, not being over 7½ to 8 inches long.





Dr. Fred Evenden, Jr.

Number of field trips on which observed:

California Bush-tit

1043-1044-1046-1182-1213-1385-1499-1617-1657-1662-1870-1909-1935a-1959-1971-2013-2017-2032-2035-2062-2272-272-920-923-938-952-958-959-979-980-982-983-994-999-1009-1022-1024-

Psaltriparus minimus californicus

Lead-colored: 531-560-561-1668-2215-2333-2352-2554-

Date	Location and observations
------	---------------------------

3-16-47

Clear Cr. Summit E of Bakersfield, Calif. - Lead-colored working willow + pine trees.

March 23, 1947 Joshua Tree N. Mon., 5000' elev, Calif: flocks working thru the Juniper

March 5, 1952 Auburn & Vicinity, Placer Co. Calif. 2 new nests of "spanish moss" and covered with bits of bark lichen. Nests each about 10 feet above the ground and on the north side of live oaks. (Q. wislizenii)

May 17, 1955 Woodford-Genoa, Nevada. Nest in sage at 6 1/2' height. 3 eggs left in nest. Saw several birds in sage.



E. 2220-2226-

2424-2429-2522-2-2527-29-2549-2607-

Observer Fred Evenden, Jr.

Slender-billed Nuthatch

Number of field trips on which observed:

2-10-19-22-24-25-30-32-36-41-44-45-46-48-51-54-55-56-59-64-73-74-  
76-81-86-90-92-94-96-103-104-106-108-111-113-117-119-120-122-123-126-130-131-133-134-  
136-138-142-144-145-148-149-150-155-156-157-159-161-175-176-178-184-186-189-194-197-

itt carolinensis

200-201-202-203-204-210-212-214-215-216-218-219-227-242-243-258-  
314-328-354-356-361-362-367-370-374-376-431-432-433-435-451-452-463-482-483-484-

491-495-497-500-501-504-519-524-528-580-586-587-589-591-593-594-613-620-625-627-642-648-657-661-662-  
670-676-679-681-688-691-692-694-695-696-704-707-708-715-722-728-731-733-737-743-758-764-765-773-803-806-805-819-822-841-861-865-

1099-1131-1102-1142-1175-1188-1218-1274-1314-1324-1348-1372-1378-1417-1426-1440-  
1452-1467-1468-1478-1481-1486-1498-1499-1501-1502-1505-1515-1522-1525-1526-1556-1570-1581-1584-1592-1596-1597-1605-1610-1620-1628-1645-1662-

1666-1673-1679-1693-1700-1713-1714-1724-1727-1732-1766-1807-1817-1870-1886-1890-1902-1912-1918-1935-1936-1945-1959-1985-2013-2084-2303-2346-2390-2431-2434-  
2471-2477-2499-2506-

ril 25, 1942

Avery Park, Corvallis. <sup>On</sup> found nest in stub of Acacia macrophyllum at the lower end of the swimming hole at Avery Park. It is located about 1.5 feet above the ground. The entrance faces west and is about 1 3/4" in diameter. The hole itself is about 6 inches deep. The bird bringing food to the nest and so I thought there must be young in the hole. In the afternoon I returned and found that the female incubating the eggs and the male was feeding her. It was too dark in the cavity to see how many eggs there were. I spent an hour and a half timing the intervals of feeding to this nest. Results are below:

I started timing at 2:30 p.m. and had not seen the bird at that time. His first arrival was at

2:36:30

2:37:15

2:38:15

2:43:45

2:45

2:51:15

Male came up and continued for rest of

2:51:15

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2:51:15

The period of long absence at 2:51 and at 2:52 seemed to be an hourly interval of absence of Acacia and not of Acacia length.

Mar. 13, 1947

South Cemetery Hill, Corvallis: <sup>On</sup> a clean male and drab female searching a hole in an oak tree trunk "nubbin". Male calling and hanging around close, peering in now and then, while the female entered the hole to look around; Stay about 2 minutes at a time. Male kept talking, and when I moved it flew away giving 3 alarm notes. The female looked out and then flew giving the same notes.

July 24, 1947

Fern Ridge Dam <sup>On</sup> working the oak-ash woods with Ore. Chickadees and observed to drive a Chickadee away from one limb.

Aug. 18, 1948

Woodburn, home: occupying English walnut trees in neighbors yard all summer. Call at varied times throughout the day.

Nov. 16, 1949

Black Butte Res. Area, Stony Cr. Tehama-Glenn Co. Calif. common in white oaks and cottonwoods. Seem to be calling almost continuously.

Jan. 4, 1950

Black Butte Reservoir area <sup>Calif.</sup> sev. seen working the blue & white oaks and feeding in litter on the ground under these trees.

July 24-30, 1952

Patterson G.S., Modoc N.F., 7,200' el., Modoc Co. Calif. just 2 seen, and on one occasion 2 on yellow pine trunk in company with 2 red-breasted nuthatches, which were very common in the vicinity.

June 26, 1954

Camp Harvey West, Echo L. Eldorado Co. Calif. an immature seen. Almost fully grown. Colors indistinct and dull. Nest at 13-14' N side dead lodgepole forest hill

See Bent  
U.S.N.M. Bul #195,  
1948





White-breasted Nuthatch

Sitta carolinensis

June 30, 1959 South Rim, Grand Canyon Nat. Park, Arizona. Feeding young in elfin forest.

June 21, 1969 - Gr Falls Md. ed + [unclear]



Observer Fred Evenden, Jr.

Red-breasted Nuthatch

Number of field trips on which observed:

1-2-4-5-6-7-12-13-14-17-19-22-25-31-34-36-65-74-81-96-116-117-120-122-123-  
130-136-138-140-142-143-151-157-161-165-166-167-168-171-173-176-189-200-209-216-  
225-227-243-270-279-328-331-333-338-351-362-370-374-375-376-378-  
385-417-418-421-437-451-465-467-468-480-483-502-512-516-522-589-594-603-608-613-  
614-623-625-627-636-656-668-669-672-686-693-699-715-720-722-723-724-725-757-767-772-769-775-777-846-  
849-860-866-867-873-879-893-895a-902-911-912-914-916-924-929-933-970-989-1023-1028-1160-1161-1185-1186-1218-1244-  
1248-1254-1353-1364-1484-1490-1569-1628-1668-1673-1693-1699-1904-1923-1926-1935c-1959-1975-1985-1986-1987-2017-2027-2319-2324-2346-2391-  
2522-

Sitta canadensis

Date

Location and observations

- April 1, 1941 South Cemetery Hill, Corvallis. <sup>one</sup> I heard some heavy drilling as of a wood pecker and upon investigation found a pair of these birds in an oak tree one of them was hanging from the underside of a sloping limb on the southwest side of the tree. It was boring a nest, the size of which was about 1" in diameter or a little larger, and it was drilled to a depth of 2 or 3 inches. I approached the working bird within five feet.
- April 10, 1941 Same: Revisited the nest and found the hole to be about 1 1/2" in diameter and going straight in for a little ways and then turning downward and to the right, slightly. The bottom of the cavity is about 2" wide and seemed to be filled with fine bark scales.
- April 25, 1942 Visited excavated nest on south Cemetery Hill but did not notice any further addition of new chips, or any kind of activity around the nest. I believe it had been abandoned. I'll check later however.
- April 16, 1942 Mary's Peak <sup>one</sup> Saw one on a snag and located a nest in a snag about 35 feet up on the north east side.
- April 14, 1946 - Dixon Creek Ridge, Corvallis, Oregon. Watched one excavating a nest cavity on the underside of a nearly horizontal limb of oak tree 30 feet above the ground. Limb faces east. I hit a limb against the tree, but the jarring did not even make the bird stop its pecking into the wood. The tree may be dead, I am not sure.
- April 25, 1946 Dixon Creek Ridge, Corvallis. <sup>one</sup> Nest I reported on previous field trip is fully excavated and the bird is evidently brooding the eggs already.
- August 6, 1946 Camp Pioneer, and Temple and Lewis lakes, Linn Co. <sup>one</sup> Dozens of them seen in the area. Adults, and many young. They really rove thru in flocks.
- April 22, 1947 Avery Park, Corvallis. <sup>one</sup> one busy digging a nest cavity at 40 feet on the SW side of a rotten snag, on a tall, slim Big-leaf Maple tree. Deciduous canopy overhead.
- July 26, 1948 W. Gate at 5100', Crater Lake N.P. <sup>one</sup> nesting in 32" DBH red fir dead top part near West House.
- Oct. 30, 1948 Golden Gate Park: N. Chain-of-lakes: <sup>one</sup> very pale coloration.
- July 12, 1949 Table Mtn., N. of Oroville, Butte Co. Calif.: in live oak beside pond.
- June 19, 1954 Silver Lake, Amador Co. Calif. Several pairs in area.  
Nest - at 30' in southside of live Jeffrey pine in woods. Young in nest.  
Nest - at 38' on south side of red fir snag in semi-open. Often both adults in nest at once, and seen carrying fecal sacs away. Evening rate of 2 or even 3 or 4 visits per minute. Slightly less in a.m.
- Sept. 1, 1959 Silver Lake, Amador Co. Calif. 2nd earliest callers in morning. Stellar Jays were first callers.
- Sept 19, 1961 Bluff Hills Campground, near N. P. Shasta Co., Calif. Feeding on open ground in grassy area.  
6/29-20/74 Bluff Hills Campground, near N. P. Shasta Co., Calif. Feeding on open ground in grassy area.
- Sept. 9, 1981, I-84 mile 229 rest stop and weigh station, NE Idaho, 2 mi. NE of one adult feeding on aphids on 24-30" high thistle. No thistles within 15 miles of site. Irrigated farmlands and desert scrub in area (no trees).





Observer Fred Evenden, Jr.

Number of field trips on which observed:

Pigmy Tit  
1690-1693-1904-1955-1956-1959-1979-1978-1987-2019-2098-2130-2254-2264-2274-2311-2344-2346-2365a-7-8-2411-2417-2427-2452-2461-2479-  
2478-2522-2541-2544-2553-2567-2605-2606-2607-2621-32-47-2660-2674-  
Sitta pygmaea melanotis

Date	Location and observations
May 10-11, 1954	Asilomar, Monterey Co. Calif. Several noisy pairs in area. Nest at 35' on NNW side of Monterey Pine - facing open in woods.
June 28-30, 1957	Meeks Creek Lakes drainage, Eldorado Co. Calif. small flocks and probably several family groups observed in area.
May 31, 1958	Argente Cabin, Tahoe Valley, Calif. Jays in - 101-4-100-1-27-4- pine at 25-30' on south side of tree.
July 17, 1958	Argente Cabin Tahoe Valley, Calif. Pair courting with 1x2 1/2 piece of cellophane. Wing and tail flutters - 5 or 6 minutes observed.
Sept. 7-8, 1958	Zephyr Point, L. Tahoe, Nevada. On several occasions watched Stellar Jays chasing these nuthatches for their food.
June 30, 1959	South Rim, Grand Canyon Nat. Park, Arizona. Feeding young.
July 28, 1960	Carmelien Bay, L. Tahoe, Calif. 1 family group of 7



Sitta pusilla

Brown-headed Nuthatch

Feb. 15, 1953 9 mi. ESE of Marshall, Harrison Co. Texas. in hardwood forest area.





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1000, 1100, 1200, 1300

Number of field trips on which observed:

278-279-331-2606-2607-

Part 1. The first term:

Eastern - 2226 - 2228 - 2230 -

Date	Location and observations
1951	1951
1952	1952
1953	1953
1954	1954
1955	1955
1956	1956
1957	1957
1958	1958
1959	1959
1960	1960
1961	1961
1962	1962
1963	1963
1964	1964
1965	1965
1966	1966
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1995	1995
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2003	2003
2004	2004
2005	2005
2006	2006
2007	2007
2008	2008
2009	2009
2010	2010



Observer: Fred L. Vernon, Jr.

Number of field trips on which observed:

1935-1936 1935c-1959-2321-2346-15-165-169-171-173-270-916-923-925-1248-1270-1287-1649-1650-1693-1923-1924-2498-2522-

Certhia familiaris zelotes Tawny Creeper - 1168-1364-1583-1630-1632-

Date Location Observations

June 26, 1954 Camp Harvey West, Upper Echo Lake, Eldorado Co. Calif. Heard and seen often. Nest on east-running branch of Jeffrey on semi-open south slope. Nest in crack on south side of this down-hanging branch of 6-8" dia. Young in nest at height of 30 feet above ground. Adults made frequent visits in a.m. while watched.





Collector Fred Evenden, Jr.

California Creeper

Number of field trips on which observed:

Certhia familiaris occidentalis

2-6-33-36-45-64-68-70-81-106-108-122-123-142-143-149-156-176-178-201-206  
209-216-227-242-341-432-435-463-465-465-504-512-516-522-567-587  
589-603-609-611-613-625-627-641-656-668-672-686-704-707-715-727-820-832-860-867-  
873-893-895a-989-1024-1029-1029a-1108-1112-1139-1145-1218-1219-1244-1419a-1479-1484-1565-1568-1627-1628-1663-1664-  
1673-1685-1688-1690-1926-1938-1940-1987-2061-

Date	Location and observations
Sept. 22, 1940	Jack's Bridge at Butte Creek: <sup>Or</sup> Complete description and drawings of nest found on side of old snag.
Nov. 26, 1942	Avery Park, Corvallis <sup>Or</sup> A pair of them looking for bird ticks in the park. Both of their breasts were surprisingly clean white color. They got together and put their bills together for a few moments which we watched. What they were doing, I do not know.
March 16, 1943	Woodburn, Oregon. Nest under the bark of an old fir stump about 3' above the ground.
August 7, 1947	McDonald Forest: <sup>Or</sup> located a nest behind a piece of split wood and bark on an 11" L. Fir snag, on the south side at 8 feet, in a man-made clearing.
6/12/67	Beacon Hill Park, Victoria B.C., <sup>esp?</sup> ad w/ 2/3 grown young.



Dr. Fred Evenden, Jr.

Number of field trips on which observed:

Coast Wren-tit

1685-1686-1687-1689-1938-1955-2072-2075-2272-2305-2307-2589-2590-2660-2690

Chamaea fasciata phaea Rudd: 1107-1108-1145-1166-1167-\*

7/5

Intermediate: 1202-1320-1500-1614-1629-2628-2649

Date

Location and observations

Aug. 22, 1943 - Oregon Coast Hiway - Fogarty Creek, Lincoln Co. - 10 a.m.  
We stopped at the bridge across the creek, on our return from the honeymoon, and I heard a call that I had heard once before & said I wouldn't forget it! It was a Wren-tit in a hazel bush along the road. After a few minutes I had seen 2 per. of them.

June 23, 1948 Cottage Grove Reservoir <sup>Or</sup> Cordon Gullie first heard and saw it in a dense thicket on a northeast slope at the edge of the fir forest. We all got to view it for a considerable time. It was easily "decoyed", and I imitated its call easily, bringing it within arms reach of me several times. It was quite a rich brown color, so I assume it was this subspecies. It sang with us within 3 feet of it, and talking. I thought I noted a grayish, short arch of color over the eye. It flitted or ran along the brush limbs. The astonishing thing to me was not just to find the bird, but to note the habitat of the small area in which we found it, and in which it stayed, and circling around us while we watched it. The area was a dense tangle of vegetation, heavily shaded, moist, and cool. Douglas Fir, Hemlock, Chinquapin, and dogwood. Various shrubs including thick growth of salal to heights of 4 feet. heavy, damp moss layers covered the ground in this area. We saw only the one bird.

April 20, 1949 Whiskeytown & Milling, Shasta Co <sup>Calif</sup> in Cypress - Knobcone pine area - 3 p.m. calling.

Dec. 18, 1949 Waldport-Newport <sup>Or</sup> singing several miles south of Newport - DBM





# Pallo Treen-tit

Number of field trips on which observed:

944-152-954-958-978-979-980-981-996-997-1018-1038-1037-1058-1073-1086-1131-1132-  
10-1178-1194-1198-1208-1210-1285-1298-1376-1417-1419-1420-1448-1454-1501-1504-1506-1513-  
52-1663-1714-1792-1807-1824-1826-1870-1885-1886-1895-1897-1910-1915-1921-1965-1977-2014-2015-2038-  
2448-2667-  
1006-1040-1068-1201-1631-1632-1889-1889-1902-2209-2274-344-

*Chamaea fasciata henschawi*

Montes: 1006-1040-1068-1201-1631-1632-1889-1889-1902-2209-2274-344-

Date	Location and observations
Sept. 5, 1948	Griffith Park, Los Angeles: <sup>Calif.</sup> calls quite similar to those of coastal Oregon but lighter colored. Quite common in the chaparral-covered slopes.
Aug. 13, 195	Pardee Reservoir area. <sup>Calif.</sup> In blue-oak woodland - 2 or 3 calling, and seen working thru tops of blue-oak and live-oak woodland. about noon.
June 26, 1954	Camp Harvey West, Echo Lake, Eldorado Co. Calif. 1 seen and heard on SW slope east of camp in brush area. Very high and out of range.



2555- Cinclus mexicanus unicolor 7-12-13-14-15-62-62a-76-154-159-195-224-283-315-403-408-491-609-613-637-1019-1137-1144-1207-1244-1431-1448-1489-1569-1649-1667-1923-1940-1971-2017-2027-2028-2057-2131-2351-2353-2361-2440-2555

Cinclus mexicanus unicolor

Date	Location and observations
Feb 2, 1940	Little north fork of Santiam. <sup>one</sup> Saw young dipper along the creek. They were gray and almost white underneath and light brown above. They did a lot of teetering but I did not see them once go under water.
Jul 12, 1941	North Fork of Mollala River. <sup>one</sup> Report on nest study made while fishing: Nest was on east bank of the river. It was about 7 1/2 feet above the water's edge and well hidden in the moss that covered the upper reaches of the bank. The nest was buried deep in the rock and moss. The opening to the nest was on the bottom and side. About 17" below this opening was a small ledge on which the parent birds lit. This ledge and the nest opening were both under an overhanging projection of the bank. The hole and nest were lined with moss materials and within the nest were three or four young dippers. They were just slightly smaller than a young robin when it is about ready to leave the nest. I watched the nest from close by for some time and I noted that the worms, insects, etc. that the parents brought (for both of them fed the nest) had to be washed in the water before being taken up to the nest. <sup>one</sup> I saw the birds in the water. From washing the food, the birds flew directly to the ledge below the nest. Each time food arrived at the nest, there was a great deal of twittering from the young. After a while I moved in close again to the nest while both parents were gone. I remained motionless, but even then they detected me when they returned. The female returned alone and hopped around on a rock in midstream and then flew to the water's edge about 3' from me. Then she went to the rock in midstream and gave what must have been an alarm note, for almost immediately her mate came upstream and they talked to each other and then both of them suddenly took it upon themselves to scold me. I left the spot for I didn't want to keep them from bringing food to their young. This alarm note I mentioned went this way: Several short and high notes with a rasping trill at the end. The female gave this call just twice.
Jul 19, 1941	South Falls of Silver Creek. <sup>one</sup> Located nest with young in it on a beam under the floor of the bridge.
Aug 17, 1941	Tygh Valley. <sup>one</sup> Found nest a mile above last cabin on White River on the side of a large rock where it was entirely dry.
May 26 1944	Abiqua Creek, <sup>one</sup> 20 miles from Woodburn, Oregon Nest located on the top and end of a large old log, overhanging the water. Nest was of moss, in a dorsally flattened ball-shape, the nest cavity being lined with grass and leaves. Cavity was about 4" in diameter, and 2" deep. Entrance hole 3" in diameter. Contained 3 eggs, white, size 3/4" long and 1/2 inch wide. Not sharply pointed. Joan turned the nest over, taking it for a piece of moss.
June 14, 1946	Niagara, N. Santiam R. <sup>one</sup> Saw them busy feeding young birds; the young could fly well, but continually cried for food.
July 7, 1946	Abiqua-Silver Creek. <sup>one</sup> two young and an adult seen along Silver Creek.
July 9, 1946	Abiqua Creek. <sup>one</sup> A young one preening itself. Almost adult stage. Didn't teeter even once in the five minutes I watched. It fell all over itself once trying to scratch the top of its head, first with the left and then the right foot.

Condor +  
See Bunt's  
USNM Bul #195,  
1948





- April 27, 1947, Flora Dell Falls, N side Rogue R, 5 mi above Illahe, Curry Co: <sup>one</sup>  
2 p.m. ~~2~~ 2 adults and 3 nearly grown young with light gray plumage and pinkish legs. One young flew off the head of the falls and lit in an alder tree 40 feet off the ground below. Adults were busy carrying food and still feeding them.
- May 3, 1947 Woodburn, Pudding R. <sup>one</sup> one flew from the edge of the river, and what it was doing here I don't know for this river is not their type of stream, and it is about 9 miles to the nearest water likening to its typical habitat. 1030 a.m.
- May 24, 1947 Sheep Creek, S. Santiam Hiway: <sup>one</sup> two adults and 2 or 3 nearly grown young in rocky gorge below the bridge.
- Sept. 9, 1951 Hat Lake, Lassen Peak Hiway, Lassen N. Park, Shasta Co. Calif.
- Sept. 9, 1951 Kings Creek Meadows, Lassen Peak Hiway, Calif.
- Oct. 20, 1951 Merced R., Yosemite Valley Calif. watched 2 alight in deep pool, swim for a while, and then climb out on a log at edge of pool
- Feb. 23, 1952 Yosemite Valley, Calif. Merced R. two observed along snow-banked river, perched on snags or rocks, singing prettily, a full assortment of songs I hadn't heard before. Alos watched one fly downstream, light in the water 3 or 4 feet from the bank and swim on the surface to the bank.
- July 24-30, 1952 Patterson G.S., Modoc N.F., 7,200' el., Modoc Co. Calif. 3 seen, one with nest in end of tree roots in mid-stream of East Creek.
- Aug 5, 1955 - Silver Fork, Amer. R. above Kyburz Calif.
- Aug 13, 1955 - Cold Creek, C.S.H. 89, S of Siskiyou, S. Co. Calif.
- " " " - Yuba R. below Goodens Bar, Calif.
- Sept. 25, 1958 - 8 seen along V.Fk, Feather R. Caribou-Jct. with 4 alt. (7 miles)
- Sept. 25, 1958 - 6 seen Jct. N.Fk, and East Branch, Feather R. (11 miles)
- Aug 17, 1961 - Cascade Creek + Gorge, Columbia R. Hiway. Multnomah Co. Oregon. 1 juv (?) very tender. Little flow in creek.
- Aug. 15, 1961, Sulphur Works Camp, Lassen Nat. Park, Shasta Co. Calif. one was feeding on a stream thru brushy forest, with stream shallow and no more than 4 to 6 feet in maximum width.
- Sept. 23, 1961 - W. Carson R, Alpine Co. Calif. above Hope Valley. 4:30 p.m. 2 seen. 1 was not teetering, but sitting quietly on rock attempting to cough up a caddis-fly case, which it eventually did. Eyelid blinked during process. Permitted me to approach at full height to within 15 feet of it.
- July 1, 1962, S.Fk. American R, Eldorado Co. Calif. 2 young. Nest on open west face of ledge of 12' hi granite boulder. 4500' el.





Observer Fred Evenden, Jr.

Number of field trips on which observed:  
Nectar House Tree 7-46-83-92-118-227-336-425-431-433-452-4543-546-547-552-661-679-680-686-  
1632-1643-1791-1824-1839-1889-1903-1909-1911-1935-1936-1938-1951-1963-1975-1991-2035-2084-2099-2171-2198-2270-2307-2326-2364-8-2391-2398-  
2428-2429-2434-2438-2436-2453-2462-64-2545-2549-2554-2605-2607-2636-  
Troglodytes aedon parvulus

Date	Location and observations
July 23, 1948	London-Yoncalla Summit <sup>Calif.</sup> in log pile and dirt area of logged-off forest. Very pale colored, but alert notes typical.
March 26, 1949	Sacto R., S of Sacramento 10 a.m. Carrying nesting material
April 18, 1951	Morro Bay to Atascadero, Calif. offered mate a dead twig and leaf. Perched high in trees. Nest at 35' in sycamore stub.
July 24-30, 1952	Patterson G.S., Modoc N.F., 7,200' el., Modoc Co. Calif. about 5 pairs seen in area. One with nest in aspen, hole at 8 feet on south side. Adults got most of foot to north and east at distances from 25 to 200 feet from nest tree. All times I watched they flew to perch in fir tree just 5 feet across from nest.
May 24, 1955	Knight's Landing, Sacto R. Calif. 9:20 a.m. Watched adult house wren carrying food into one of last year's old house wren nests under bridge.
5/14/71	Fortuna, California - Nest at young.
7/23/74	Hughes/Bellwood. 3 young + egg in nest at 50 feet from ground.



Observer Fred Evenden, Jr.

Western Winter Wren

Number of field trips on which observed:

*Amphispiza*  
*hiemalis pacificus*  
4-5-7-14-16-19-22-25-29-31-34-36-39-45-56-57-60-65-70-74-96-98-103-111-116-118-  
119-120-122-131-139-142-149-151-157-171-192-195-197-200-211-216-227-258-261-263-277-  
282-283-284-315-361-362-366-367-370-375-378-397-444-465-471-483-484-492-497-498-504-  
512-522-524-574-580-589-590-613-643-649-650-693-749-751-764-767-769-775-777-782-783-  
1161-1167-1178-1186-1688-1935-1937-1938-2028-2061-2270-2305-2361-2411-2429-2524-  
1086a-

Location and observations

- Apr. 5, 1947 Leadbetter's Penin., Willamette-Columbia Sloughs: <sup>Or</sup> Dave and I heard this one singing but did not think anything about it until I happened to notice ~~that~~ where the song was coming from - 30 feet up in the upper limbs of a young cottonwood. This is the first time I have ever seen it singing from a perch over a very few feet above the ground. Nearby were shrubs of various species, as well as logs, which it usually would select for a singing perch. It sang for over a half hour, too.
- Apr. 18, 1948 Avery Park, <sup>Or</sup> 915 a.m. singing here and there. One pair singing and shivering wings at same time, on pile of brush just 5 feet from me.
- Dec. 23, 1948 Pudding R., Woodburn, Oregon: one on trunk of ash tree, moving over it in creeper-like manner. First time I have ever seen this done.
- March 20, 1949 Gualala River, ~~Sonoma~~ Sonoma Co. <sup>Calif</sup> 0730 a.m. singing from 30 feet up in redwoods. 2 or 3 seen.





543 - 560 -

Nicasio - 1108-1473-1504 -

Nevada - 2464 -

Vigors: 1202 -

Eastern - 2220 -

Baird's Wren

Thryomanes bewicki eremophilus



Observer Fred Evenden, Jr.

Seattle Wren

Number of field trips on which observed:

1-3-4-5-6-18-19-21-22-25-29-30-31-32-34-36-39-41-44-46-48-49-51-52-  
54-55-56-64-70-74-81-90-92-94-96-98-103-104-107-111-113-116-118-119-123-124-129-130-  
133-134-136-138-142-143-149-150-151-152-154-156-157-159-161-173-178-183-184-186-193-  
197-202-209-210-212-216-218-219-222-251-254-314-315-344-356-362-  
376-378-385-395-431-433-435-452-455-471-477-484-496-497-504-505-506-508-512-513-  
524-580-585-589-593-594-604-607-609-613-620-624-629-662-667-669-672-681-685-689-689-691-692-694-695-697-702-703-  
704-705-706-716-728-731-732-733-737-743-744-747-750-751-754-764-765-767-769-773-778-780-782-83-796-809-810-813-817-862-  
819-822-823-827-832-835-836-837-844-846-848-849-851-857-859-860-861-863-867-  
868-869-870-871-872-874-875-876-877-879-880-887-888-893-898-901-906-936-968-967-  
1028a-1029a-1045a-1075-1086a-1091a-1102b-1156-1161-1177a-1178-1179-1185-1186-1218-1330-1419a-1435-1442-1457-1485-1536-1700-1935-1973-2424-

Three species bewickii also bonus

2436-

May 11, 1946

Payzant's at Woodburn. Came across 9 or 10 very young Seattle Wrens in a group in a warm spot in the roots of an overturned D. Fir. They were not able to fly very well. Took picture of 1 young.

August 7, 1940

Pudding River. Two of them within 5 feet of us that were giving themselves a dust bowl bath in the middle of the lane. 6 a.m.

May 24, 1944

Payzants at Woodburn, Oregon 10 to 3 p.m. Saw adults with young.

Apr 11, 1946

Corvallis, Oregon, Dick Hallock's, north of town. The nest was situated between the necks of 4 bottles of a case of empty bottles on a shelf in their woodshed. The nest was at the back of the case, against the wall, and as nearly out of sight and in the shadows of the shelf above, as possible. It was made of grasses, etc., and the lining was of Barred Rock and Rhode Island Red chicken feathers, mostly body and breast feathers. The inside of the cavity was about 2" across and 1 1/2" deep. The bird was on the nest at the time, and looking at it, all that could be seen was the bill, the eyes, top of head with white lines over the eyes, and the rump and tail, which was sticking up vertically at the back. I put my face within a foot of the nest and the bird made no effort to move. Up to yesterday afternoon, none of the persons in the house even knew that the nest was there, as the wrens had built it unknown to them. I did not lift the bird from the nest to find out how many eggs there were. Will do that later.

Apr. 25, 1946

Corvallis. Dick Hallock tells me that there are 5 eggs in the aforementioned nest. The bird is on the nest almost continuously he says.

May 19, 1946

Oak Creek Dairy Barn Area, Corvallis. Found nest with 5 creamy-white, red-purple spotted eggs in it. Nest in grass clump at 15" above ground. Cup at least 2" deep and about 2 1/2 inches wide.

Aug. 9, 1947

Peoria Ferry in the trees at heights to 25 feet

Sept. 17, 1947

Poison Oak L, Linn Co. nest in poison oak bush, in open, at 2 feet. Neatly made nest, with canopy of leaves over it.

March 30, 1948

12-mile Swamp. singing song new to me - thought was a part of Song Sp. song.

May 9, 1948

Leabetter Penin. Portland. young appeared from the hole about 1. feet up in the dead top of a willow while an adult bird was feeding it.

May 14, 1948

Camp Acair, Benton Co. Charley Outress found 2 nests near here in D. Fir at 35-40'. One was a dead fir.

May 1, 1948

12-mile Swamp. nest on rafter under eave, inside old shed.



W. Van Veen, Jr.

Number of field traps on which received:

2013-2035-2061-2084-2324-5-2364-2701-2418-2429-1100-1131-1137-1172-1182-83-334-951-952-954-957-958-980-981-983-997-1044-1046-1069-1072-1084-1190-1194a-1213-1345-1372-1417-1426-1454-1463-1468-1770-1773-1779-1909-1916-1918

Marion bewicki drymoecus S. Diego, 1006-1040-1068-1201-





Thryothorus ludovicianus

Carolina Wren

7805 English Way, Bethesda, Md. Montgomery Co.

A nest was built atop a hanging basket of begonias after we left for two weeks vacation on June 30, 1976. We found a completed, dome-rounded nest with tunnel entry to the north contained eggs upon our return on July 13th. The young were fed during our presence on the screened porch and they all left the nest by the afternoon of August 12, 1976. The nest-in-basket was under a translucent plastic roof so no rain ever touched it.



Cactus Wren

2621-2623-

Number of field trip on which seen:

344-543-548-552-554-555-560-561-2212-2599-2601-2603-

Heleodytes brunneicapillus

17. 7 1944

Mockingbird Canyon, Arlington California, 730 a.m.

Saw quite a few about 7" long, with deep harsh scolding notes. Blackish tail with white spotting, seen when in flight. Has a white stripe on the head. Black marking on throat and chest. Buffly spotting on underparts. The body is slightly speckled on the back. Old nests found near the birds, built in Pearhorn cactus at height of 3-5', were made of grass and feathers and lined with feathers. One of the nests, entire, was gourd-shaped. The cup was about 4" deep and 3" wide. Open to the east. Whether these nests belong to the wren, I am not too sure, but I can presume, can't I? !

8-18-47

Bill Williams R. Canyon, Ariz: 1 seen and heard - an awful buzzing and gargling note.

8-18-47 Joshua Tree Nat Mon, Calif - 5500' - Nest at 15' in Joshua tree - 4 eggs - Edm. Page.

8-18-47 Botanical Garden, Phoenix-Loupe, Arizona. Nesting on side fork of Saguaro branches at 21' height.

8-18-47 Tucson Mtn. Road, W of Tucson, Arizona. Nests at 8 and 12 feet in forks of Saguaro.





Dr. Fred Ivenden, Jr.

San Juan Long-billed Marsh Wren  
Western Marsh Wren

Number of field trips on which observed:

275-543-947-953-957-984-994-1011-1031-1043-1071-1098-1101-  
1104-1130-1162-1163-1180-1182-1183-1189-1212-1222-1256-1264-1281-  
1289-1290-1317-1318-1320-1347-1348-1352-1353-1365-1375-1392-1417-1508-1527-1552-1553-  
1557-1586-1589-1597-1606-1608-1616-1617-1626-1657-1679-1683-1682-1706-1736-1757-1781-1783-  
1802-1819-1868-1908-1916-1961-1981-2024-2025-2033-2036-2041-2049-2050-2114-2394-

W. Marsh Wren - 1243-1309-1311-1552-1561-1581-1581-1615-1846-1946-1947-1948-201-2103-2108-2119-2374-2366-2460-2487-  
Date Location and observations

Nov. 2, 1948 Fortson Res. Area, Calif: one singing in Scirpus marsh.  
June 4, 1952 SWMA, Lead Lake & Milan Units, Churchill Co. Nevada - Dave Marshall and  
I estimate about 8/acre of dense cattail in the deep marsh.



Tule Aren

77-112-142-147-199-210-252-384-396-434-453-481-486-493-496-501-  
507-509-511-514-515-518-522-525-566-576-583-602-616-621-630-634-639-652-655-659-  
676-677-681-688-690-701-709-710-718-727-734-741-743-744-747-750-754-758-761-763-768-772-778-780-783-786-791-  
794-796-799-804-809-810-814-817-823-824-825-827-830-832-839-844-848-850-851-857-859-860-868-868-869-870-877-878-880-880a-  
887-888-889-890-891-894-895-898-900-901a-937-968a-1058-1052a-1077-1081-1091a-1091b-1102a-  
1246-1266-1315-1328-1404-1424a-1438-1485-1558-1567-1633-1702-1792-1795-1796-1797-1897-1898-1959-1972a-1994a-1999a-1147-1156-1147a-1187-1220-  
1898-1899-

Location and observations

- May 18, 1941 12-mile swamp south of Corvallis: <sup>one</sup> Sharp rasping trill with high notes at the end.
- May 5, 1942 12-mile swamp south of Corvallis: <sup>one</sup> Heard and saw several of them. Located several of last year's nests, and a few new ones. As many as three new ones in one small patch of area.
- March 6, 1943 12-mile swamp -- <sup>one</sup> Saw two of these today. Not nesting as yet.
- April 28, 1946 12-mile swamp - We found one nest with 5 fresh eggs in it. There were other nests, but most were probably decoys.
- May 22, 1946 12-miles swamp. Found one nest with 4 eggs in it.
- Jan. 14, 1947 12-mile Swamp, we heard and saw about 4 of them, and we didn't hit all of the swamp, either.
- Feb. 28, 1947 12-mile Swamp: <sup>one</sup> appeared to be more abundant, and I found a recently constructed nest in Carex obnupta at about 8" above the water, and 15" above the ground, when the water recedes. It was made of last years plant stems, and was pretty nearly soaking wet. Entrance on underside.
- April 8, 1947 12-mile Swamp: <sup>one</sup> appeared to be more abundant, and I found a recently constructed nest in Carex obnupta at about 8" above the water, and 15" above the ground, when the water recedes. It was made of last years plant stems, and was pretty nearly soaking wet. Entrance on underside.
- May 6, 1947 12-mile Swamp - one pair close to us as we located nests, and one scolded us from a foot or two from us (near our feet) while we looked in one nest. It was at 4' in the open to the north and east, in a Spirea, and I found another nest at 5' in spirea about 6 feet away. Both nests were empty.
- May 13, 1947 12-mile Swamp: heard many over the swamp area, and one nest had at least 3 eggs in it. While Dave was at the nest, the adult bird came within 1 foot of him without making a sound, and did not scold him till he was leaving the nest area.
- May 20, 1947 12-mile Swamp: nest that had 3 eggs last week now has 7 in it. While I was at the nest, the adult came within a foot of me, but didn't scold till I left.
- May 22, 1947 Noti Bog, Lane Co. <sup>one</sup> in the dense Ledum growth of the bog, though there was little free water.
- July 24, 1947 12-mile Swamp - 530 a.m. Disting in the road ahead of the car, in company with Barn Swallows and Song Sparrows
- Oct. 7, 1947 12-mile Swamp: quite a few heard scolding, others singing, and one gave a series of notes that neither Dave or I had heard before - I expected to see a shorebird, from the sound of it.
- Feb. 24, 1948 12-mile Swamp - there must have been 15-20 singing and scolding over the mid, and north sectors of the swamp this p.m. Some very tame.
- April 13, 1948 12-mile Swamp: scolding and singing over most of the swamp area, but with a particular concentration to the north of the north island, west of the beaver dam. Seemed to be at least one bird to every dump-area of sedge. Many old nests found, and one newly constructed one also found in Carex oregonensis at about 2 1/2 feet.
- April 20, 1948 12-mile Swamp: They seemed to be everywhere. Many old nests found, and some new ones, too. One at 3' in Spirea in Carex clump. One in Spirea in Carex clump at 4'; 4 nests in 7' radius - 1 old and 3 new at 3 to 4 1/2' in Spirea, Carex below. Two 3' off water in Spirea in Carex clump, complete.
- May 17, 1948 12-mile Swamp - 1030 p.m. Singing off on - sometimes only part of a song.
- June 11, 1948 Fern Ridge: <sup>one</sup> several nests located in cattails at 5'. Birds singing most of the time.



Jun. 10, 1948 12-mile Swamp: <sup>are</sup> "millions" in the area. Nests all empty - I checked over 15 of them. Young, fluffy birds are everywhere.

Jun. 11, 1948 12-mile Swamp: singing everywhere - must have been over 50 of them.

Aug. 30, 1948 12-mile Swamp: few seen, and only fragmentary songs heard, none being full.



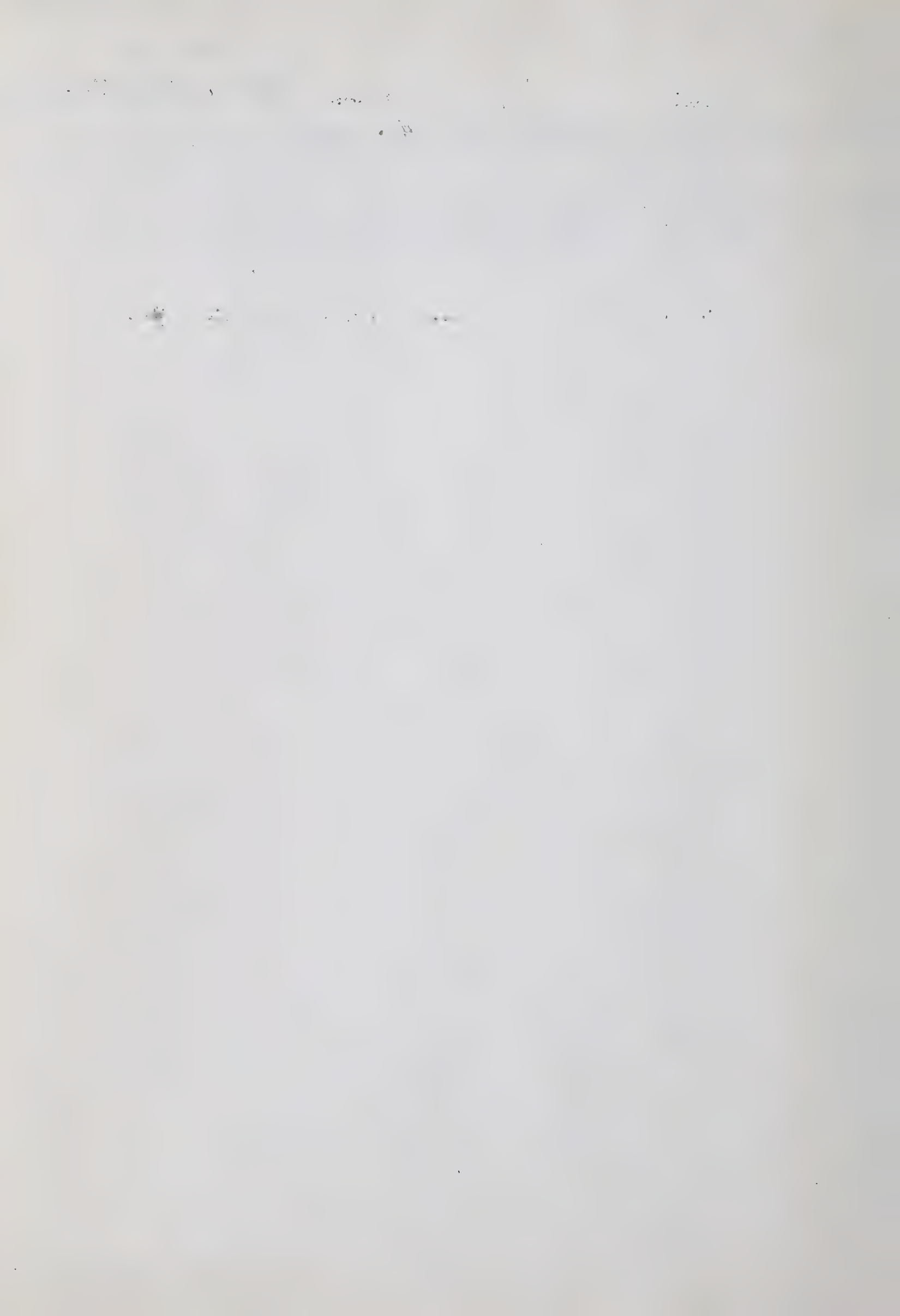


Catherpes mexicanus conspersus

March 22, 1947, N base of Chuckawalla Mtns, Calif! singing a "bouncing" to high and low notes, slightly plaintive early this a.m, before the sun hit the rocky slopes.

Aug. 22, 1952, Hogan Res, Calaveras Co. Calif very common this summer and tame at Ballards - 2 ~~p~~airs raised 2 broods each this summer.

Feb. 28, 1954 Rattlesnake Bridge, N.Fk. Amer. River, Placer Co. Calif. Singing.



Observer Fred Evenden, Jr.

Common Rock Wren

<sup>number</sup> Number of field tri : on which observed:  
76-85-174-320-322-537-538-552-557-560-963-964-1051-1202-1230-  
1761-1764-1770-1771-1802-1852-1880-1932-1933-1938-1941-1944-1951-1976-1978-1980-2038-2098-2108-2112-2212-2268-2307-2316-2320-2326-2334-2351-2354-  
2368-2411-2416-2428-2435-2437-2471-2481-2491-2545-2546-2550-2549-56-58-2574-2595-2596-2620-27-2660-70-73

Date Location and observations

- Mar 22, 1947 S. Foothills of Little San Berdu Mtns, Calif: They have a high buzzy note. Also early the following a.m, their call came down from the rocky slopes above. There was a pair of them.
- Nov. 16, 1949 Black Butte Res. Area, Stony Cr., Glenn-Tahama Co. <sup>Calif</sup> - a loose group of 5 or so in crevices and on tops of basalt rimrock on SE end of Black Butte above the damsite.
- Feb. 5, 1953 <sup>1 1/2 mi. W. of Copelandtown, Stanislaus Co, Calif. at Rock River bridge.</sup>
- Feb. 28, 1954 Nigger Hill, between N & S Fks, Amer. R. Placer Co. Calif.
- June 20, 1954 Elephant's Back, 2 mi. S of Kit Carson Pass, 9100' el. Singing on slopes with a variety of songs at 3 p.m.
- Aug. 7, 1954 Folsom Jct. (W) U.S. 50. Rock Wren along road till in rocky areanear creek.
- Oct. 31, 1957 <sup>Folsom Dam, Amer. R, Sacto Co. Calif. Several in rock fill wing dams. Calling frequently</sup>
- July 1, 1959 South Rim, Grand Canyon Nat. Park, Arizona W of Desert Center local. adults with 6 young which all appeared larger and grayer than adults.
- <sup>June 30, 1961</sup> U.S. 50 just NE of Echo Summit. El Dorado Co. Calif





Observer Fred Evenden, Jr.

## Western Mockingbird

Number of field traps on which observed:

231-232-233-344-528-529-530-531-534-539-540-543-546-  
 548-550-551-552-563-564-966-1006-1031-1032-1043-1057-1059-1062-1064-1069-1070-  
 1074-1102-1125-1130-1199-1202-1251-1257-1281-1283-1323-1339-1340-1352-1366-1392-  
 1393-1426-1466-1487-1519-1529-1531-1536-1540-1541-1543-1582-1587-1588-1592-1593-1601-1623-  
 1967-2023-2035-2036-2070-2108-2110-2212-2245-2617-

5-10-43

Fresno, Calif. - B.T.C. #8 -

Calif. Mockingbird -

Has a beautiful song, a long tail, is brownish & has a fair-sized bill. They would perch on a roof top or a telephone pole & sing for long periods, particularly in the morning before 10 a.m. We were having terrific temperatures during this period.

5-16-43

- Saw one get chased by a Calif Jay at B.T.C. #8 Fresno Calif.

March 24, 1947

Riverside <sup>Calif</sup> noon. One seen on a sidewalk beside a paved street in the residential district.

Fall & Winter, 1948, Fruitridge Road, to Signal Depot, Sacramento, Calif. A pair seems to be established in the brush along the fence rows near the depot, for individuals have been seen on several occasions.

Dec. 29, 1948. Gray Lodge Refuge: <sup>Calif</sup> one at headquarters of refuge is quite pugnacious, and defends a richly-berried Pyracantha bush for itself against all comers.

April 8, 1949

N of Dunnigan, 99-W, Yolo Co. <sup>Calif</sup> - 1240 noon.

Apr. 15, 1949

730 a.m. Sacramento <sup>Calif</sup> Heard 2 singing  $\frac{1}{2}$  mile apart - 1st of the year.

Feb. 8, 1950

Valley Springs, Calaveras Co, Calif - 2:30 p.m. - One, quite light beige colored body.

May 13, 1950

Yosemite Valley, Calif. 1030 a.m. 1 seen in apple orchard west of Government Center.

Feb. 21, 1951

Caterina Dimmit Co. Texas - seems to be most common bird - sometimes 5-6 per road mile.

Jan. 12, 1953

Fresno <sup>Calif</sup> - Many singing - 11 a.m.

May 17, 1954

Armstrongs, 454 Crocker Rd - <sup>Sacto Calif</sup> Young left nest today. Nest cup over 3 1/2" deep. Heavy sticks in thin wry against patio post, under eave overhang at 7' ht. Facing S. Open approach.

May 18, 1954

" Nest under construction at 4 1/2' - 5' ht. on SW side of apricot tree in backyard lawn. Heavy sticks only, but 2 birds to it at 6:30 p.m.

Mills Road, Sacto. Mockers nest at 6' in Pyracantha on east side of stake fence. Open lawn + ash tree to east. 3 young getting feathers. Eyes closed - gapes wide + yellow. Banded 5-19-54

June-July 1955

484 Crocker Rd, Sacto. Armstrongs. June 30 - 1 egg; July 1 - 2 eggs; July 2 - 3 eggs by 9 a.m.; July 3 - 4 eggs by 8:30 a.m. First Hatched July 16 + called July 18. July 25. Nest broken up, but 1 w 2 ygs seen later.

Sept. 18, 1956

Pecerra Ave, Sacto. 21, Calif. At 8 p.m. PDST, I flushed from Oaks tree in front of house from 12-15 mockingbirds.

May 9 1957

3437 Mayfair Dr, Sacto. 25, Calif. - Nest w/ 4 ygs @ 4 1/2' on W side of Orange tree.

May 10 1957

3810 Arroyo Grande Dr, Sacto 25, Calif. - Nest @ 9 1/2' in top of Peach tree. - 4 eggs, June 9/16

May 15, 1957

1100 El Dor, Sacto 25 Calif. - Nest @ 3' in pyracantha, 5' side fence.

July 13, 1957

1080 La Sierra Dr, Sacto 25, Calif. - Nest built in 1 day in spurs at 4' on E side. 6/10, 1 egg; 6/11, 2 eggs; 6/12, 3 eggs; 6/13, 4 eggs; 6/14, 5 eggs; 6/15, 6 eggs. 2nd Hatched 7/2. 4 left nest 7/12 1 still present + banded 7/13. It was capable of flight, but acted sickly.

E. Mockers

6/11/69 - Gr Falls M. alt. type.

6/22/71, 3000 ft. Common in open dense, ... ..  
but on wire lines - no longer near

DeWitt C. Bunnell, Jr.

C. T. I. C.

Number of field trips on which observed:

carolinensis



Tomostoma rufum

Brown Thrasher

2/6/68 - EOM X, Cantos N. of 61st Dallas Tex. No entry as of 1/1/68.  
3/23/71 - Station Keweenaw N.D.S. young along edge of marsh with water.  
3/10/74 - 20 years, 1000 ft. alt. 1000 ft. alt.





Sennett's Thrasher  
Toxostoma longirostre sennetti

Feb. 21, 1951, Caternia ~~Dimit~~ Co. Texas. This bird was perched in a bush near the hiway, calling loudly. Seemd a little larger, and was much more darkly spotted on breast than the Curve-billed seen in Arizona.



Bendire's Thrasher  
Toxostoma bendirei

Feb. 19, 1951. NW of Chandler, Maricopa Co. Arizona - in open country, scattered shrubs on fence rows, and with grain and sugar beet crops.

July 4, 1960 Santa Rita Exper. Range E of US 89, Santa Rita Co. Ariz. nest at 3' in Teddy-bear cholla - 3 eggs speckled maroon on blue-green.





1843-2599-2600-2620-2621-22-

Curve-billed Thrasher  
Toxostoma curvirostre palmeri

Feb. 19, 1951 SE of Phoenix, Arizona - on wires adjacent to citrus trees. Noon.



Toxostoma redivivum redivivum

- March 23, 1947, Joshua Tree N. Mon., 5000' elev: long bill, curved, and I was first attracted to it by continuous mockingbird-like songs coming from somewhere - I finally located it partially hidden in the top of a Pinon Pine. Later one sang within 50 feet of us where we were getting breakfast!
- Nov. 16, 1949 Black Butte Res, Area, Stony Creek, Tehama Co. Calif. a couple in the river bottom tangle of willow and grape near the creek. Silent, except for the noise of moving through the brush
- Mar. 21, 1950, Garst Ranch, NW Butte Co. along Sacto R. <sup>Calif</sup> 945 a.m. one calling or singing from 40 feet up in white oak near tangle of grape vines.
- April 26, 1959 - DeMartini Prop. 4 mi W of Plymouth, Amador Co, Calif. 2 perched atop a large redwood.



Le Conte's Thrasher

Toxostoma lecontei lecontei

March 21, 1947 Bouse to the Summit of Quartzville Road, Plomosa Mtns, Ariz. Nest just being built in a Lycium andersoni at height of 3' on the south side, with Palo Verde adjacent on the north. Nest construction about completed on  $\frac{1}{2}$  of the body of the nest. There is no lining in it yet. Both birds were pale brown and smaller than the Crissal Thrasher. Very, very shy, but even so, the nest was within 5 feet of the State Hiway Route 95!

Apr. 28, 1947 - Letter from Gale Monson  
Checked nest on Apr. 14<sup>th</sup> - "It had been completed, but deserted,  
as it was empty & looked somewhat messed up".

May 2, 1960. Old Tucson area, Pima Co. Arizona. Nest with 3 eggs in teddy-be-  
cholla at 4' height.





Toxostoma dorsale dorsale

March 21, 1947, N Foothills Plomosa Mtns, 9 mi SW of Bouse, Ariz: Flushed a pair of them. Larger and darker than the LeContes, but with curved bill. Found a nest at  $4\frac{1}{2}$  feet on the west half side of Lycium andersoni (as the LeConte's nest along the road). Adjacent to the west was a large Palo Verde, as with the Leconte's, too. Nest of small dry twigs and fibers. Lining of grass pulp, etc. Inside dia.  $4\frac{1}{2}$ "; inside depth  $2\frac{1}{4}$ "; outside diameter 7" to 8", and quite bulky. Two young were in the nest.  $2\frac{1}{4}$ " to  $2\frac{1}{2}$ " long. Skin black. Downy plumes gray. No pin feathers yet. Gape white; Bill and legs blue-black. Eyes still shut.? 4-5 days old, I'd guess. No dirt in nest. Parents came to the nest when we left it, and were fairly close all the time, although they were quite secretive. A nesting record date and locality for Ariz.



Deliver Fred Evenden, Jr.

Sage Thrasher  
2563-3553-

Oreoscoptes montanus

Number of field trips on which observed:

543-546-552-561-1230-1278-1561a-15816-1819-1852-1932-1933-2108-2109-2132-

Date	Location and observations
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3-18447	Bill Williams R. Canyon, Ariz: calls like a Long-tailed Chat, too. Had only a brief glimpse.
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Feb. 21, 1951	Laredo- <del>X</del> Roma, Starr Co. Texas - common at edge of road in bushes and on the ground.
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June 5, 1952	W. of alkali flat, Lyon Co. Nev. U.S. 50. 9 am.
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July 30, 1952	SW of Eagleville, Modoc Co. Calif. at 6,500 feet, in juniper.
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June 30, 1970	Hutton Lake NWR near Laramie, Wyo. several pr. in greasewood on bottom-lands and open range. No sage anywhere.
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Sept. 19, 1981	Woodland Sugar Mills, Yolo Co. Cal. w/ Minnervs - one in "bumbleweed" patch on dirt dike between roads. Hatched in 10 photobill.
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Dec. 14, 1946





Page 1

One collected Feb. 24, 1947 on O.S. <sup>One</sup> Campus Rod tract full of angleworms & 2 cylinders of beetles in it. A larval digester was found within 3" of the end of the large intestine - about 5.8" long. and in a parasite.

One collected March 3, 1947, near OSC College Vet. Barns had Cestodes the full length of the intestine - One large one and many smaller ones collected.

- Jan. 16, 1947, Corvallis, plentiful in the country, and more than abundant in town - everywhere!
- Jan. 21, 1947, Beaver Cr. Benton Co., <sup>One</sup> common in open fields and pastures.
- Mar. 12, 1947, Corvallis: for the first time I noted that 100's of them, in singles or small flocks were flying high, from all directions towards the hills NW.
- April 7, 1947 Corvallis, Poultry Bldg. female setting on completed nest in fork of elm tree near the poultry building, at a height of 15 feet. SE exposure, with a higher canopy of oak branches, to the north, south and west. 4p.m.
- April 13, 1947 Woodburn, home: seen carrying nesting materials into Colo. Blue Spruce.
- April 18, 1947, Ag Bldg, OSC Campus: <sup>One</sup> 9 a.m. female on nest that had 4 eggs on April 11th. Nest at 23' in Cascara tree on east side of building - About 4 feet from the wall of the building.
- April 21, 1947 Avery Park, Corvallis: <sup>One</sup> nest on south side of an 8" north-leaning Ash tree. Nest at 6½ feet, over the water in the pond, where the ash was growing, supported by small, upright coppice growth. Pond on north side of a tall fir grove, well-shaded.
- April 24, 1947 Corvallis, OSC Campus: 1815. I climbed to the robin's nest previously described in the cascara tree. I banded the four young, 3 of which were getting down covered and had pin-feathers developing. The 4th one was about ½ the size, and did not have pin-feathers yet. The abdomen was the predominant development. Bands # 41-224296, 97, 98, and 99 were placed upon the birds.
- May 5, 1947 Nest on west side of D. Fir, NW corner of Kidder hall on the campus, with a W and N exposure, getting the afternoon and evening sun. It was on a horizontal limb at 5 feet above the ground, and this limb more or less protruded out into the open more than the other limbs. There was a canopy of twigs over the nest, too. There was one rather discolored egg and two young of about equal size in the nest. They had reddish skin, with blackish down coming out, mostly down the dorsum of the back, and on the wings, the head still being quite bare. Pin feathers were about ¼" long on the wings. They would not open their eyes while I banded them (41-231051 and 52). The adults were present, and the female continually dived at my head, scolding viciously all the while. She had been at the nest, but not on it, when I found it. Girls gym classes are always around this tree all day, and so there is no end of activity around the nest. This was at 1815
- Found two other nests in locust trees on the W side of the armory. One was at 9 feet, and the other 11 feet. Both on horizontal limbs, and on the south side, from the trunk, both being well-shaded.
- May 14, 1947 Corvallis: a nest is on the inferior cornice ledge above the top of the window outside the north windows of the Ag 329 lecture room, and it just seems to be hanging there, about 1/3 off the ledge. Occupied???



May 28, 1947, Corvallis: Nest with 4 young ready to leave in 4 days - nest at 7½ feet in Hazel, in lawn area between two houses. Exposed to the south, and the entire area.

Nest in cherry tree at 15 feet, on a limb running SE, nest shaded by immediately leaves and twigs, but no other shade E, S, or W.

Feb. 28, 1948 Oak Creek, <sup>Ore</sup> 430 p.m.: in field, and about 1645 we watched 50 or more flying straight for cemetery hill - north of Corvallis, a couple of miles away, as we have seen robins do before in heading for the winter roost there.

March 19, 1948 Woodburn, Ore. - 9<sup>30</sup> a.m. I observed 2 robins on the ground fighting viciously for over 5 minutes on the ground. First one + then the other would dominate fighting. Occasional nests were taken.

1948 - O.S.C. Lower Campus. <sup>Oreg.</sup>

Apr. 8 - building nest at 6½' on S side of large Eng. Laurel hedge.

Apr. 18 - Nest complete - dry grass lined. No eggs.

Apr. 25 - 3 eggs in nest. Both parents nearby

May 5 - 3 hatched

May 11 - Banded 3 young - ♀ at the nest - 7 a.m. - cool.

O.S.C. Lower Campus - 100' from foregoing nest.

Apr. 30 - at 5½' on horiz. limb of Pine - S. side, well hidden + 15' from trunk.  
Mud lined, little grass.

May 7 - 1 extra large egg

May 11 - 3 eggs at 7 a.m.

July 26, 1948 Whitehorse Quarry on West In rance Road, Crater Lake, N. P. <sup>Ore</sup>  
May adults and some fledglings present.

Aug. 18, 1948 Woodburn, <sup>Ore</sup> home: few adults and many young birds around, particularly in cherry tree. Do lots of squawking, and fighting.

Aug. 22, 1948 Woodburn, home: about 15, most, if not all immatures. Some showed spotty albinism, and others showed coloration mutation - like tan, instead of gray on head. Feeding.

Apr. 13, 1950, Woodburn, Oregon: many robins around - some paired, and one pair started building nest in English walnut at 18' in crotch - nest started on April 12, and although it rained much of the following days, it was about complete on April 16.





Observer Fred Evenden, Jr.

## Western Robin

Number of trips on which observed:

76-83-84-85-170-171-169-167-168-173-174-262-263-264-266-276-279-280-  
 282-286-288-289-290-291-293-294-295-298-301-302-304-305-306-318-327-328-  
 336-338-339-340-342-343-344-345-346-347-348-349-350-351-352-353-354-355-356-357-358-359-360-361-362-363-364-365-366-367-368-369-370-371-372-373-374-375-376-377-378-379-380-381-382-383-384-385-386-387-388-389-390-391-392-393-394-395-396-397-398-399-400-401-402-403-404-405-406-407-408-409-410-411-412-413-414-415-416-417-418-419-420-421-422-423-424-425-426-427-428-429-430-431-432-433-434-435-436-437-438-439-440-441-442-443-444-445-446-447-448-449-450-451-452-453-454-455-456-457-458-459-460-461-462-463-464-465-466-467-468-469-470-471-472-473-474-475-476-477-478-479-480-481-482-483-484-485-486-487-488-489-490-491-492-493-494-495-496-497-498-499-500-501-502-503-504-505-506-507-508-509-510-511-512-513-514-515-516-517-518-519-520-521-522-523-524-525-526-527-528-529-530-531-532-533-534-535-536-537-538-539-540-541-542-543-544-545-546-547-548-549-550-551-552-553-554-555-556-557-558-559-560-561-562-563-564-565-566-567-568-569-570-571-572-573-574-575-576-577-578-579-580-581-582-583-584-585-586-587-588-589-590-591-592-593-594-595-596-597-598-599-600-601-602-603-604-605-606-607-608-609-610-611-612-613-614-615-616-617-618-619-620-621-622-623-624-625-626-627-628-629-630-631-632-633-634-635-636-637-638-639-640-641-642-643-644-645-646-647-648-649-650-651-652-653-654-655-656-657-658-659-660-661-662-663-664-665-666-667-668-669-670-671-672-673-674-675-676-677-678-679-680-681-682-683-684-685-686-687-688-689-690-691-692-693-694-695-696-697-698-699-700-701-702-703-704-705-706-707-708-709-710-711-712-713-714-715-716-717-718-719-720-721-722-723-724-725-726-727-728-729-730-731-732-733-734-735-736-737-738-739-740-741-742-743-744-745-746-747-748-749-750-751-752-753-754-755-756-757-758-759-760-761-762-763-764-765-766-767-768-769-770-771-772-773-774-775-776-777-778-779-780-781-782-783-784-785-786-787-788-789-790-791-792-793-794-795-796-797-798-799-800-801-802-803-804-805-806-807-808-809-810-811-812-813-814-815-816-817-818-819-820-821-822-823-824-825-826-827-828-829-830-831-832-833-834-835-836-837-838-839-840-841-842-843-844-845-846-847-848-849-850-851-852-853-854-855-856-857-858-859-860-861-862-863-864-865-866-867-868-869-870-871-872-873-874-875-876-877-878-879-880-881-882-883-884-885-886-887-888-889-890-891-892-893-894-895-896-897-898-899-900-901-902-903-904-905-906-907-908-909-910-911-912-913-914-915-916-917-918-919-920-921-922-923-924-925-926-927-928-929-930-931-932-933-934-935-936-937-938-939-940-941-942-943-944-945-946-947-948-949-950-951-952-953-954-955-956-957-958-959-960-961-962-963-964-965-966-967-968-969-970-971-972-973-974-975-976-977-978-979-980-981-982-983-984-985-986-987-988-989-990-991-992-993-994-995-996-997-998-999-1000

Mtn.

May 2, 1944

Mtn. Home, Idaho, Cromwell's yard, south of town.

Our robin's nests with 4 eggs had the female sitting on the nest, continuously while carpenters worked on a house within 10 feet of hr. The nest is 6½ feet high in a lilac bush, and is all by itself.

May 6, 1944

Mtn. Home - the nest still has the 4 eggs in it.

May 8, 1944

Mtn. Home - Nest had 2 eggs and 2 hatched (evidently yesterday). Length 2½", head and bill 1". Black eyeballs large and visible through the skin. Eye lids yellow and developed. Eyes closed. Skin is pink, or flesh-colored, covered by a white or gray down ¼-½" long (very shaggy). It is on wings, head, back, and chest.

May 11, 1944

Mtn. Home 730-830 p.m. The nest had 2 eggs and two enlarged young. Bodies about 1½" and head and neck 1¼" long. A black color is developing down the middle of the back, and on the scapula and wings. They seem to have the same amount of fuzz. Female stayed on nest during very heavy rain showers, thunder, and lightning, from the Cb and Ns clouds. Showers drenched her for at least a half hour, as the nest is in the open, and the lilac leaves don't keep off the water.

June 1, 1944

Mtn. Home, Area II, 530 p.m. Saw a robin feeding on red-black ants on their own hill.

July 26 1944

McCall Idaho, Robins feeding on Twinberry, here.

Sept. 26, 1949

Sacramento, Calif. - 2228-3rd Ave. - 7 a.m. Heard spring song this a.m. Lasted couple of minutes; from sycamore trees.

Sept. 28, 1950.

Ston. Green, below East Park Rd. - Many feeding on the ground on wing on white oaks along a lane. this afternoon.

Aug. 9, 1952

Silver L., Amador Co. Calif. nest at 22' in 25' lodgepole pine. Of rags and twigs and grasses. In tall fed fir and lodgepole pine area. Young in nest very loud when fed.

June 19-20, 1954

Silver Lake, Amador Co. Calif. Several pairs in area. Still calling at 9 p.m. Nest in top fork of 10-11' high red fir in semi-open. Nest at 9 or 10 feet. Contained 2 eggs on 19th and 20th. F very skittish, on and off. Base of nest of fresh yellow-green lichen with mud on side and lined with dry grass and needles. On nest at 7 a.m. Nest - at 8' on south limb of live lodgepole along paved road. F on 5:30 a.m. and 6 p.m. 2 eggs.

June 25-7, 1954

Camp Harvey West, Upper Echo Lake, Eldorado Co. Calif. Common - only 2 nests found. No young seen. Nest with 3 eggs, fine grass lined, in leaning lodgepole pine crotch at 6' height. Another nest in crotch of live lodgepole limb running south over open ground at 11' height. 3 eggs. In pine-fir forest area.

. 28, 1954

Little Humboldt, Ruby Valley, Elko Co. Nevada. Flight of 28 to north.

May 19, 1955

Carson City, Nevada. Watched them chasing sparrow hawks.

Feb. 4, 1956

1000's heading to roost near Valley Ford, Sonoma Co, Calif from Tomales, Bloomfield & Sebastopol. 5 p.m.

May 11, 1957

14' - heading - flight of 14 at 7½' south side of highway on long limb.

June 28-30, 1957

Stony Ridge L, 7840' el. Eldorado Co. Calif. 1 nest at 13' in top of small lodgepole pine. Young being fed. Under taller trees.

Jan. 22, 1958

Carmichael - Fair Oaks, Calif. Noon. - Noon. Conservative estimate of 150,000 robins in orchards (blue) & pastures.

Feb. 9, 1958

Carmichael - Fair Oaks, Calif. - 250,000 a conservative # for those seen in roost flights in rain.

May-16-19, 1958

Argante's Cabin, Tahoe Valley, Calif. They were chasing Stellar Jays and also carrying mud for nests.

May 30, 1958

Iily Lake, Fallen Leaf, Eldorado Co. Calif. F on nest at broken limb of willow this p.m.

May 31, 1958. Kingsbury Grade, Douglas, Col. Nevada - F at 7' on east w/ 10' core against the

Turdus migratorius

July 18, 1958, Pope Beach, Lake Tahoe, Calif. 4 young in lodgepole pine nest at 25' elev. on south side of tree.

May 30-1, 1959, Tahoe Valley, Lake Tahoe, Eldorado Co. Calif. several pair. 1F feeding 2/3-grown young. Also F on nest in Jeffrey Pine, SW side, 20' aboveground.

July 28, 1960, Carnelian Bay, L. Tahoe, Placer Co. Calif. very few around, but 1 nest on a high ledge of Sugar Bowl Lodge, with young. Nested there 3 years in row.

Sept. 10, 1961 - Bluff Falls Camp, Lassen N. St. Shasta Co, Calif. - 2 ad + 4 1/2 grown young.

June 11, 1969 - Gr. Falls Rd. - ad + young.

July 6, 1970 - Cape Mendocino - feeding young in nest.

5/3/88 Morgantown, W. Va. 4 young in blueberry by nest box of Field.







Observer Fred Evenden, Jr.

Pacific Varied Thrush

Number of field trips on which observed:

14-15-16-25-29-31-32-33-34-35-39-41-45-46-49-50-51-54-55-57-65-66-105-116-  
117-123-151-171-173-187-192-196-197-198-199-200-201-202-213-204-205-206-208-209-  
210-211-212-214-215-216-218-219-224-255-258-283-349-354-361-362-367-369-  
370-372-374-392-417-446-465-476-482-483-484-491-494-495-506-512-522-524-567-721-745-  
1029-1033-1034-1037-1043-1049a-1049b-1052a-1052b-1078-1079a-1079b-1102a-1102b-1142-1156-1807-1818-2043-2070-2191-2270-2326-2336-2341-2341-2398-2401-2-  
2445-2449-2499-2503-2512-15-2655-60-  
1055a-60-

Location and observations

- Sept. 22, 1940 First observed this winter at Jack's Bridge <sup>ore</sup>  
Oct. 13, 1940 Pudding River: <sup>ore</sup> By this time they were comparatively common in the area.  
Feb. 7, 1942 Cemetery Hill, Corvallis: <sup>ore</sup> In deep woods. Only one I've seen this winter.  
March 14, 1942 Brook Lane, Corvallis: <sup>ore</sup> One single in top of 60' L. fir singing the same song or note that I first heard near Mt. Jeff 2 summers ago.  
Oct. 10, 1942 Woodburn: <sup>ore</sup> Saw two Varied Thrush in the neighbors yard. Attracted to them by their call notes. This is exceptionally early for them. Jewett said he saw one at Jennings lodge on the 5th.  
Jan. 31, 1943 <sup>ore</sup> Corvallis, This species is very common this year the same as it was two winters previous. Last winter there were very few seen. Could they possibly be cyclic or perhaps the elements were against them during summer of 1941 or the winter of 1941-42. ???  
April 6, 1946 Corvallis, Oregon - They are still hanging around the campus  
May 17, 1946 Alsea Fish Hatchery <sup>ore</sup> 3 p.m. Spotted an adult carrying food in its bill. Followed it into the woods from the fish hatchery pools and found a nest in a small cedar at about 5 feet, on the northeast side of the tree. The nest contained 4 young, perhaps 4 days out of the egg.  
Dec. 29, 1946 Yocuburn City Park, <sup>ore</sup> 9 a.m. Heavy Frost Temp. 30°F. These were feeding on the ground, under the fir in company with robins, juncos, chickadees and Fox sparrows.  
Jan. 21, 1947 Oak Grove south of Philomath: <sup>ore</sup> probably more than 50 of them, for they seemed to be everywhere, mostly in the oaks, high and low, and on the ground, and in the brush. One was dominated and chased from its perch atop an oak by a Lewis Woodpecker. "Churps" heard all the time, and once and a while its "rusty" call note was given.  
Jan. 27, 1947 Jack's Bridge, Butte Creek, <sup>ore</sup> - 37 of them feeding on rotting walnuts among molding leaves in the orchard. They were actually pecking thru the rotting shell.  
March 14, 1948 Incense-Cedar - Yellow Pine on foothills E of Harrisburg <sup>ore</sup>  
Many were in the clearings of the inside of the thickets of this incense cedar tree.  
Feb. 2, 1950, Monroe-12-mile Swamp, Benton Co. <sup>ore</sup> Freezing weather - lots along road. Picked up 6 dead ones which had been hit by cars. All gizzards of these birds contained poison oak berries. DBM



San River 1133 Vanden, Jr.

Northern Varied Thrush

Number of field trips on which observed:  
1051-1064-1069-1070-1072-1084-1087-1100-1112-1114-1125-1136-1138-1144-2076

Merula nevius meruloides

Date	Location and observations
March 12, 1949	Franklin Ranch sloughs, east of Courtland, Sacramento Co. <sup>Calif.</sup> several seen on moist, shaded ground among willows at edge of water.
March 15, 1953	4.45 p.m. In oak woodland near Phillips, El Dorado Co. Calif.



2226-

*Tyl. cicble rustelina*

Wood Thrush





Observer Fred Evenden, Jr.

Alaska Hermit Thrush  
1058-1070-1075-1086a-1565-

exp? 2630-

Number of field trips on which observed:  
113-196-284-328-?-587-656-778-792-797-836a-846-989-1029a-

Hylocichla guttata guttata

Date	Location and observations
January 10, 1942	Cemetery Hill, Corvallis: <sup>One</sup> At head of first hill on Cemetery Hill road- Very quiet in habit, but out in the open with a Audubon Warbler. Very whitish below with heavy triangle dots on chest. Deeper brown above. White around eye as in hussat-backed. Seemed to be smaller, however, not over 4 inches long.
December 8, 1942	Corvallis, Agric. Building <sup>One</sup> at 2 p.m. Dr. Gordon and I noticed a small bird energetically driving the robins and varied thrush away from it. Upon looking at it through the field glasses we found it to be an Alaska Hermit Thrush. Why it should want to drive the other birds away, I wouldn't know.
April 10, 1947	Dixon Creek <del>Creek</del> <sup>One</sup> Ridge, Corvallis: Working the underbrush at the edge of the young D. Fir, and Oak. Seemed quite tame this time. There were 2.
Feb. 6, 1949	Folsom Res. area, Sacto Co. <sup>Colly</sup> 2 or 3 on posts and in pasture fields, in open.
Feb. 12, 1949	Nigger Hill Area, between forks of Amer. R, El Dorado Co. <sup>Colly</sup> Very common in oak woodland and pasture areas on the ground, feeding in the open.



Eastern, - 2271-2272-

Rocky - 2554-

Observer Fred Evenden, Jr.

Number of field traps on which observed:

Dwarf Hermit Thrush

1066-1068-1072-1073-1165-2070-2084-2311-2326-2344? -2391-2401-2-2499?-2573-  
366-378-446-475-481-495-715-722-737-1016-1040-1068-1065-

Hylocichla guttata nanus

Date	Location and observations
March 10, 1946	Nelscott, Ore. - one in lodgepole below the cabin. It flicked its tail frequently, but it was a dull red-brown. Have seen several around Corvallis this week, also.
Feb. 19, 1949	Woodburn, Oregon, home. Some subspecies of this thrush seemed to dominate the English Sparrows, Juncos, Varied Thrush, and flickers at the feeding trays.
May 14 1953	Calif State Fair grounds - Santa - noon. 1 adult in shrubbery





Number of field trips on which observed:

Sierra Hamlet Thrush 2324-2352-2358-175-929-1054-1248-1287-1490-1663-1940-1978-1987-1991-2262-2319-2321-  
2368-2437-2529-

Mylocichla guttata nevadensis

Location and observations:

- . 12, 1948 Big Meadows: <sup>0A</sup> This bird is very secretive and it is easy to note that the call note is rather choked and definitely different than that of the Indigo-backed Thrush.
- June 19-20, 1954 Silver Lake, Amador Co. Calif. 1 heard in p.m. of 19th, and about 11:30 a.m. on 20th at least 4 singing loud and clear near camp.
- June 26, 1954 Camp Harvey West, Upper Echo Lake, Eldorado Co. Calif. many singing on ridge north of camp at 8:30 p.m. Heavy woods of red fir there.



Observer Fred Evenden, Jr.

Russet-backed Thrush

Number of field trips on which observed:

4-5-6-7-15-18-19-77-81-90-92-150-152-154-155-156-157-159-161-163-168-171-  
176-178-237-243-312-314-315-395-397-398-405-431-435-437-440-443-590-614  
620-627-634-639-642-643-644-649-651-652-658-661-659-662-666-668-669-672-673-674-679-681-685-686-688-691-692-  
699-703-704-705-707-715-733-853-864-877-876-880-883-887-886-888-890-892-893-894-895-895a-  
1937-1938-1939-2177-2144-2358-2692-

*Hylocichla ustulata ustulata*

Date

Location and observations

Woodburn & Corvallis Ore.

Many times, I have remained motionless in some brush, & whistled individuals of this species to within 100 feet away.

Aug 2, 1943

Pt. Defiance Park, Tacoma, Wash.

1 adult & 2 young

May 20 1944

Camas, Washington. Found a last year nest at 6 feet in a Hazel bush. on the hill behind Palmers.

Apr. 12, 1947

Butte Creek Grove, above Monitor: found an old nest in Ninebark at 5½ feet at the edge of a clearing in old fir-cedar grove.

August 7, 1947

McDonald Forest Ore. one 2-grown young was seen in a hazel, being fed by parent.

Sept. 3, 1947

Avery Park, Corv. Ore. - 5 immatures feeding on Blue Elderberries

Apr. 18, 1948

Avery Park: last year's nest at 8½ feet in maple in open old growth fir, quite a brush thicket just below the nest tree.

Aug. 12, 1948

Pudding R., Mt. Angel, Ore. 730 p.m. singing in woods.

Aug. 20, 1948

Pudding R., Woodburn: adults calling, and tail-less young, 1/3 grown seen.

June 25, 1950

Monterey Calif. 1st bird to sing in the a.m. Many singing before daylight at 4 a.m. The numbers and frequency tapered off quite a bit by 6.

April 3, 1961

Sacramento Calif. See 8th & 14th.



Deliver the volume, J.

Olive-backed Thrush

Number of field trips on which observed:  
1250-2606-2607-2618-

Associated with a single robin

Date	Location and observations
May 3, 1900	Santa Catalina Mts. Pima Co. Arizona. On two occasions I saw just one of these thrushes (which is out of range and season) associated in feeding on the ground with a single robin this p.m.
May 4, 1900	Somolita Creek, S.W. of Patagonia, Santa Cruz Co. Ariz. Again a single of this thrush species associated with a single robin.
5/26/77	<i>Mexico - Ensenada Bk., Calif. Birds properly identified by J. J. J.</i>





Observer: Fred A. Weaver, Jr.

Number of field trips on which observed:

Also: Thrush

Spotted Thrush in the area collected

Date

Location and other details

Gray-checked Thrush

Jan. 12-19, 1978 Big Meadows, Skyline, Va. 2 feeding on Mt. Ash berries.



2219 - 2222 - 2224 - 2226 - 2228 - 2241.

Sialia sialis

Eastern Bluebird

Apr. 23, 1975, Angler Inn-Rock 16, Mont. Co.Md. 2 pair, 1 pr in and out of 2 holes  
in 5" pipe over canal above Widewater





Observer Fred Evenden, Jr.

Western Bluebird

Number of field trips on which observed:

11-16-32-34-44-45-46-48-49-51-52-55-56-59-64-70-75-76-81-90-92-96-101-103-104-106-107-111-112-113-116-117-122-126-131-133-149-150-151-156-157-161-178-200-201-202-204-205-206-212-218-219-227-258-262-283-327-364-370-378-425-431-437-454-464-475-479-480-484-496-498-500-502-506-508-511-515-518-522-519-585-589-590-591-613-614-620-627-633-635-642-650-657-660-666-680-681-682-683-701-702-709-712-716-731-734-747-750-749-751-754-755-757-762-763-764-765-767-769-779-781-787-794-795-796-798-799-801-804-805-808-809-810-812-813-814-816-817-821-823-824-825-826-827-829-831-832-833-835-836-837-839-841-842-845-856-860-869-873-874-876-896-898-901a-917-923-931-958-979-980-995-996-997-999-1006-1008-1018-1019-1021-1033-1035-1037-1043-1059-1063-1064-1065-1066-1068-1069-1070-1071-1072-1073-1074-1075-1076-1077-1078-1079-1080-1081-1082-1083-1084-1085-1086-1087-1088-1089-1090-1091-1092-1093-1094-1095-1096-1097-1098-1099-1100-1101-1102-1103-1104-1105-1106-1107-1108-1109-1110-1111-1112-1113-1114-1115-1116-1117-1118-1119-1120-1121-1122-1123-1124-1125-1126-1127-1128-1129-1130-1131-1132-1133-1134-1135-1136-1137-1138-1139-1140-1141-1142-1143-1144-1145-1146-1147-1148-1149-1150-1151-1152-1153-1154-1155-1156-1157-1158-1159-1160-1161-1162-1163-1164-1165-1166-1167-1168-1169-1170-1171-1172-1173-1174-1175-1176-1177-1178-1179-1180-1181-1182-1183-1184-1185-1186-1187-1188-1189-1190-1191-1192-1193-1194-1195-1196-1197-1198-1199-1200-1201-1202-1203-1204-1205-1206-1207-1208-1209-1210-1211-1212-1213-1214-1215-1216-1217-1218-1219-1220-1221-1222-1223-1224-1225-1226-1227-1228-1229-1230-1231-1232-1233-1234-1235-1236-1237-1238-1239-1240-1241-1242-1243-1244-1245-1246-1247-1248-1249-1250-1251-1252-1253-1254-1255-1256-1257-1258-1259-1260-1261-1262-1263-1264-1265-1266-1267-1268-1269-1270-1271-1272-1273-1274-1275-1276-1277-1278-1279-1280-1281-1282-1283-1284-1285-1286-1287-1288-1289-1290-1291-1292-1293-1294-1295-1296-1297-1298-1299-1300-1301-1302-1303-1304-1305-1306-1307-1308-1309-1310-1311-1312-1313-1314-1315-1316-1317-1318-1319-1320-1321-1322-1323-1324-1325-1326-1327-1328-1329-1330-1331-1332-1333-1334-1335-1336-1337-1338-1339-1340-1341-1342-1343-1344-1345-1346-1347-1348-1349-1350-1351-1352-1353-1354-1355-1356-1357-1358-1359-1360-1361-1362-1363-1364-1365-1366-1367-1368-1369-1370-1371-1372-1373-1374-1375-1376-1377-1378-1379-1380-1381-1382-1383-1384-1385-1386-1387-1388-1389-1390-1391-1392-1393-1394-1395-1396-1397-1398-1399-1400-1401-1402-1403-1404-1405-1406-1407-1408-1409-1410-1411-1412-1413-1414-1415-1416-1417-1418-1419-1420-1421-1422-1423-1424-1425-1426-1427-1428-1429-1430-1431-1432-1433-1434-1435-1436-1437-1438-1439-1440-1441-1442-1443-1444-1445-1446-1447-1448-1449-1450-1451-1452-1453-1454-1455-1456-1457-1458-1459-1460-1461-1462-1463-1464-1465-1466-1467-1468-1469-1470-1471-1472-1473-1474-1475-1476-1477-1478-1479-1480-1481-1482-1483-1484-1485-1486-1487-1488-1489-1490-1491-1492-1493-1494-1495-1496-1497-1498-1499-1500-1501-1502-1503-1504-1505-1506-1507-1508-1509-1510-1511-1512-1513-1514-1515-1516-1517-1518-1519-1520-1521-1522-1523-1524-1525-1526-1527-1528-1529-1530-1531-1532-1533-1534-1535-1536-1537-1538-1539-1540-1541-1542-1543-1544-1545-1546-1547-1548-1549-1550-1551-1552-1553-1554-1555-1556-1557-1558-1559-1560-1561-1562-1563-1564-1565-1566-1567-1568-1569-1570-1571-1572-1573-1574-1575-1576-1577-1578-1579-1580-1581-1582-1583-1584-1585-1586-1587-1588-1589-1590-1591-1592-1593-1594-1595-1596-1597-1598-1599-1600-1601-1602-1603-1604-1605-1606-1607-1608-1609-1610-1611-1612-1613-1614-1615-1616-1617-1618-1619-1620-1621-1622-1623-1624-1625-1626-1627-1628-1629-1630-1631-1632-1633-1634-1635-1636-1637-1638-1639-1640-1641-1642-1643-1644-1645-1646-1647-1648-1649-1650-1651-1652-1653-1654-1655-1656-1657-1658-1659-1660-1661-1662-1663-1664-1665-1666-1667-1668-1669-1670-1671-1672-1673-1674-1675-1676-1677-1678-1679-1680-1681-1682-1683-1684-1685-1686-1687-1688-1689-1690-1691-1692-1693-1694-1695-1696-1697-1698-1699-1700-1701-1702-1703-1704-1705-1706-1707-1708-1709-1710-1711-1712-1713-1714-1715-1716-1717-1718-1719-1720-1721-1722-1723-1724-1725-1726-1727-1728-1729-1730-1731-1732-1733-1734-1735-1736-1737-1738-1739-1740-1741-1742-1743-1744-1745-1746-1747-1748-1749-1750-1751-1752-1753-1754-1755-1756-1757-1758-1759-1760-1761-1762-1763-1764-1765-1766-1767-1768-1769-1770-1771-1772-1773-1774-1775-1776-1777-1778-1779-1780-1781-1782-1783-1784-1785-1786-1787-1788-1789-1790-1791-1792-1793-1794-1795-1796-1797-1798-1799-1800-1801-1802-1803-1804-1805-1806-1807-1808-1809-1810-1811-1812-1813-1814-1815-1816-1817-1818-1819-1820-1821-1822-1823-1824-1825-1826-1827-1828-1829-1830-1831-1832-1833-1834-1835-1836-1837-1838-1839-1840-1841-1842-1843-1844-1845-1846-1847-1848-1849-1850-1851-1852-1853-1854-1855-1856-1857-1858-1859-1860-1861-1862-1863-1864-1865-1866-1867-1868-1869-1870-1871-1872-1873-1874-1875-1876-1877-1878-1879-1880-1881-1882-1883-1884-1885-1886-1887-1888-1889-1890-1891-1892-1893-1894-1895-1896-1897-1898-1899-1900-1901-1902-1903-1904-1905-1906-1907-1908-1909-1910-1911-1912-1913-1914-1915-1916-1917-1918-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Chestnut-backed Bluebird

Sialia mexicana bairdi





Observer Fred Evenden, Jr.

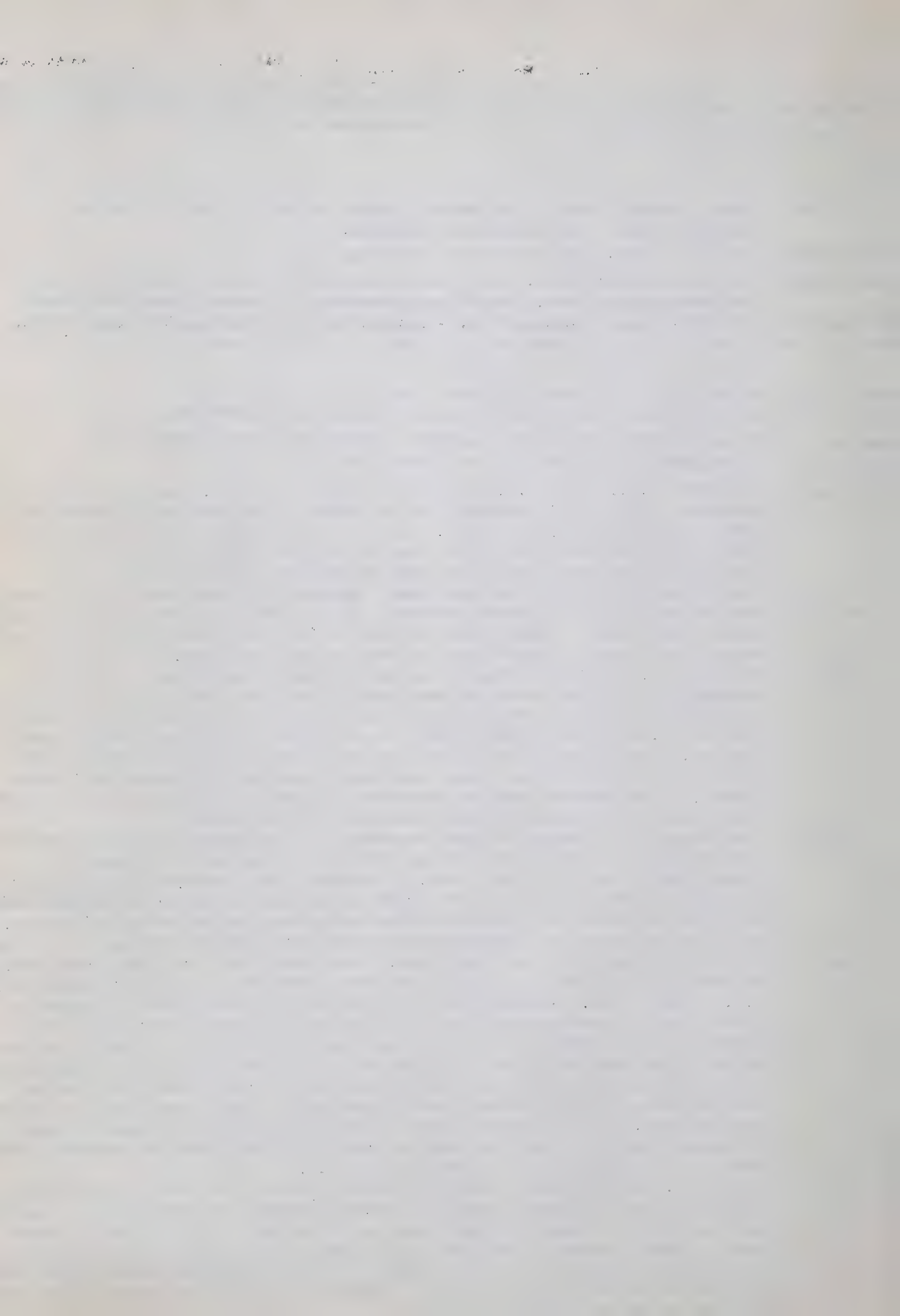
Number of field trips on which observed:

Mountain Bluebird

Mountain Bluebird 12-13-16-76-168-311-327-328-331-332-333-338-422-423-425-626-725-  
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Date	Location and observations
July 14 1944	Stanley Basin, Idaho, Saw several adults, males and duller females, and also a few young ones were with them.
July 26 1944	McCall, Idaho. Saw adults and young here, too.
Jan. 9, 1949	E of Sacramento: <sup>Calif.</sup> 3 p.m. very common on the open old gold-dredged flats of sparse grasslands. Adults and immatures. I saw at least 50 of them.
Oct. 19, 1949	Woodward Res., Stanislaus Co. - 1 observed on a fence post in open range.
Jan. 30, 1951	Near Thornton, S. Joaquin Co. Calif. 230 p.m. Several dozen seen in vineyards in this area.
August 5, 1951	Hope Valley, W. Carson R., Alpine Co., Calif.
Jan 28-29, 1952	N + S of Sacramento Calif. Quite a few seen - more toward foothills.
Feb. 12, 1952	Moved to looking to Sierra Nevada, Calif. - mostly in grassy hills.
Mar. 11, 1952	SE of Oilfields, Kern Co., Calif. 3 p.m. Several seen.
July 24-30, 1952	Patterson G.S., Modoc N.F., 7,200' el. Modoc Co. Calif. Nest in aspen near our camp. Hole at 8' on south side of trunk. Open parkland of grass and aspen, yellow pine 50 feet away. Young in nest being fed by 2 males and a female. Banded one male on left leg (1A) - 41-152124. on July 25, 1952. Wood Pewees followed them to the nest sometimes - curiosity? They would chase juncos away from the nest tree. Chipping Sp. once brot food to hole.
July 25	Saw one male fly 37' (ground distance) from 9' perch to pick up green caterpillar for young. Adults often brought food to nest faster than another adult could vacate nest - they waited in line to feed the young.
July 26	At 3:30 p.m. M and F feeding. Watched F bring 1"-long green Geometridae caterpillar, fly from nest to perch just 3 feet from nest hole, and fly 31' to ground to pick up grasshopper 1½" long and took it to nest. All within one minute. The adults would perch in the shade of the aspen trunks when not feeding. They always seem to kill food on ground or limb before going to nest with it. Both M and F can hover over possible food, about 2-3' above ground. Also observed adults occasionally carrying out fecal sacs. Call of young quite weak these two days, when fed. Very young?
July 27	The Oregon Junco chases chipping sparrows, and the mountain bluebird chases juncos. Right after a thunderstorm this afternoon, the F fed young 2 grasshoppers. So did male. Also, F brought a Sand Cricket ( <u>Stenopelmatus</u> ) and green caterpillar and 2 more grasshoppers and many other trips were made that were not studied. Feeding active in morning, quite through mid-hours, and picks up again in late afternoon unless disrupted by rain and our actions.
July 28	Adults still carrying out fecal sacs. Nest deep, for I couldn't reach adult on nest with my fingers. Adults fed young inbetween heavy thunderstorms this p.m. About 6 p.m. I watched the 3 adults bring 1 sand cricket, 2 grubs or larvae, and 5 grasshoppers (one still kicking) to young. The male I had banded was very nervous while I was near nest, but would go directly to nest hole. Other male would go to it, but not in to feed the young. F was bold and scolded me and came close and fed even when I was there. The 2 males were lined up on adjacent perch waiting to get to nest, they being not 3 feet from my head. Quite a view of them. The F was observed to make 5 attempts to secure food, the last one being successful. Their hunting success varied from 1 in 1 to this 1 in 5 tries, at 6:30 p.m.
July 29	At 9 a.m. the adults were waiting in line to feed the young. The adults range at least 100 yards downhill to west or nest; 300 yards uphill to north-east and north of nest; 75 yards east and S of nest, uphill; and 75 yards south of nest, across aspen glen. All boundaries seem to be determined by coniferous forest-open or aspen border. The adults did use some of the firs for perches while looking for food. Observed that centipedes were added to the list of foods taken to the young.
Dec. 13, 1952	N of Remington, Butte Co., Calif. Several seen at 220 p.m.





Feb. 5, 1953 - 6 mi. W. of Fayetteville, Tennessee - 4 seen.

6/7/79 - 10 mi N of Pineville Ore Nest up young in 'Tweed' beam porch under eaves.

### E. Bluebird.

6/26/69 - Muskegon/Halkaster Cos, Mich.

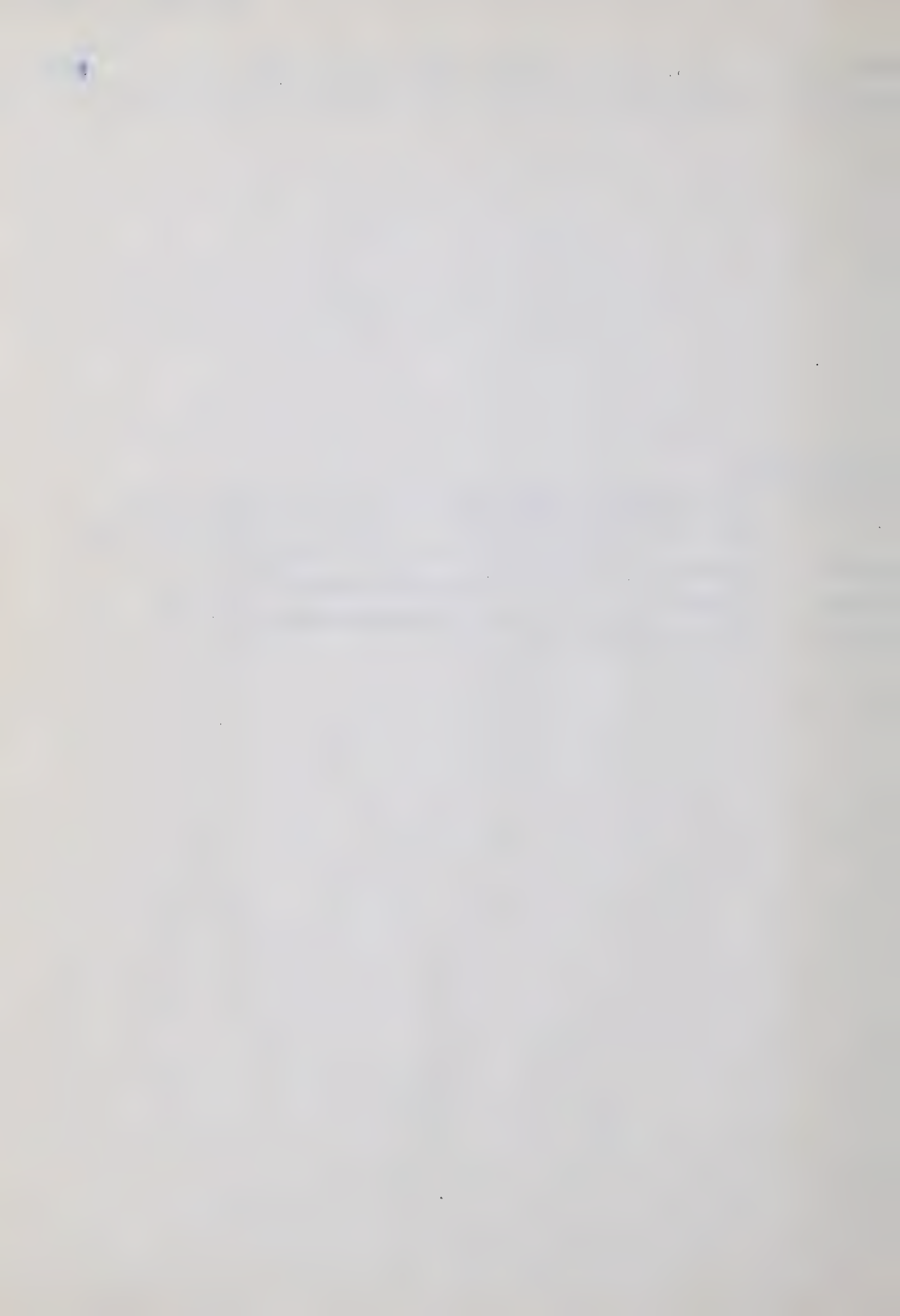
Nest in black cherry stub 6-7" dia. Sided @ 9 1/2' ht.

Nest in black cherry stub 6-7" dia. Sided @ 9 1/2' ht. 30 x 15. 3 eggs.

2/4/80 - 4 feeding on rose hips below lock 15, (10 Canal, Md. 30 x 15. 3 eggs.

5/2/80 - Morgantown W.Va. Nest in old apple tree, open field

7/19/80 - 121 on car, fighting windshield reflection(?) @ Lock 10, (10, Md.



Observer Fred Evenden, Jr.

Townsend's Flycatcher: 64-65-85 151-171-261-262-270-328-403-478-521-608-879-910-911-914-915-  
2267-2318-2319-2320-2321-2346-2351-2437-2463-65-69-71-2-3-4-2524-2541-2554-60-2567-2630-68-72-73-2675-41-94-  
929-1022-1209-1569-1662-1667-1674-1690-1692-1839-1855-1959-1974-1975-1976-2000-2015-

Myadestes townsendi

11 29, 1941

Florida: ... the lower limbs of the trees (ash). ... could drop to the ground and immediately fly up again. The white ring around the eye, the white wing bars, and the white edges on the tail were prominent. Bill was rather wide.

11 , 1941

Mary's Peak. <sup>one</sup> Saw several of them there in the afternoon

Nov. 15, 1943

Walla Walla, Wash. 3-4 p.m. very cold. ... about 7" long. ... below. Black bill. ... light ring around eye. ... wings. ... white ... Dark slate above.

June 14, 1946

Humboldt Forest Camp area. <sup>one</sup> 930 a.m. Had an obliging individual alight on a snag a few feet from the road and we took its picture.

April 26, 1947

Iron Mtn. Coos-Curry Co, NW of Rogue R., paired up and songs could be heard everywhere in the valleys. Quite grosbeak-like in character. <sup>one</sup>

Spring, 1948

Kenneth Walker tells me that his Dad, Alex Walker located a nest on the upper Wilson River in the Coast Range of Tillamook County. <sup>one</sup> The nest was in a "niche" in the cleft of the upturned roots of a fallen l. fir tree in a logged area.

July 26, 1948

Mr. Donald E. Barner tells me of a nest he found about June 21 along Wheeler Creek in Crater Lake N. P. <sup>one</sup> at about 5800' elevation. The nest was found on open ground in scattered lodgepole and mountain hemlock growth.

July 22, 1950

W. Carson R., W. of Woodfords, Alpine Co. <sup>Calif.</sup> evening. several seen feeding on insect hatches along the creek, and also watched one bathing in shallow water at edge of riffle.

June 27, 1952

Stumpy Meadows, Pilot Creek, Eldorado Co. Calif. heard and saw one speckled young. Nearly full sized.

June 9-10, 1962,

Chine Flat Camp, Silver Fork, Eldorado Co. Calif. 1 adult flushed from nest with easterly exposure on NW slope just 5' from small creek in heavy fir forest canopy, with much fallen debris on the slope and in the creek. Nest on ground 1/3 exposed, but mostly under dirt and limb overhang. Nest had outside diameter of 10" or so, mostly on strips of bark. Cup inside diameter 3. and depth about 2". Lined with fine grasses enclosed by coarser grasses and needles inside the bark exterior. The nest held four eggs with a creamy base color, and with heavier blotched and spotted reddish-brown at large end of egg.

June 10, 1979

Mary's Peak, Ore. Nest in upturned 20 ft roots, NW of Peak ... <sup>one</sup> ... giving beautiful song.

Oct. 20, 1981

and, Jr. 11-2 p.m. 12's scattered throughout residential area, and some concentrated near water on small-juniper hills. 6 in 1 sq. yd. area!





557 - 563 - 1838 - 1858 - 2092 - 2464 - 2544 - 2546 - 2590 - 2596 - 2609 - 2613 - 2618 - 21 - 22 -

Western Gnatcatchers

Polioptila caerulea amoenissima

March 22, 1947, S. Foothills of Little San Bernardino Mtns., Calif.

Black tail with gray crown. In creosote and smoketrees.

May 31, 1958 Carson Valley, Douglas Co. Nevada - nest and young in high sage.

4/30/70 - DEC, Tern - for w/ nest.

5/2/71 - C+O Canal above Angles, Nest to MD.  
Nest on fork of road - 5000 ft. - feeding young, then on 5/22/71



Plumbeous Gnatcatchers<sup>P</sup>

Polioptila melanura ssp

March 18, 1947 Bill Williams R. Canyon, Ariz: several singing and seen working in brush  
1 pair were attempting mating, while I watched.

Blue-gray Gnatcatcher

Apr. 23, 1977, Hilton Swamp, S. Carolina. Nest being formed on crotch in 1 1/2" dia.  
branch 10' out from W side of tree trunk. 50'± elev. Cypress. 12" dbh.

May 11-15, 1979, Hideaway, Md. nest atop almost horizontal 1" branch, 40-45' up  
in oak tree at Seneca.

5/2/80 Seneca, Md. Nest @ 17' in silver maple over water.



E. - 2226-2233-

2265-2487-2491

Observer Fred Evenden, Jr.

Number of field trips on which observed:

4-5-6-7-26-27-29-30-31-32-33-34-36-38-39-41-44-45-46-48-49-50-51-55-

56-65-85-90-94-96-98-102-103-108-111-117-123-124-129-136-142-184-192-193-194-

197-201-202-209-210-216-261-264-265-267-268-269-270-272-273-277-279-

333-362-366-370-435-464-465-466-475-488-489-491-492-501-502-504-506-512-523-561-574-

580-584-587-590-591-594-605-611-623-627-641-653-656-743-750-751-755-764-767-769-773-775-

777-778-183-784-792-802-803-810-813-820-822-831-832-835-846-849-866-867-869-873-879-883-893-902-903-914-915-916-918-920-933-1013-

1017-1023-1024-1029-1028a-1029a-1079-1108-1112-1160-1161-1172a-1188-1244-1248-1259-1266-1419a-1442-1505-1694-1783-1935c-1978-1991-2335-2346-

2498-2635-42-684-90-

Jan 15, 1944

Walla Walla, Wash. - a small flock of about 15 golden-crown + one Sierra Creeper, working a fir tree in the yard. The birds taken away by the creper, and the creper by the Kinglets. The creper would go up the side, way down to the top of the tree. When the creper went to another tree, the Kinglets all followed. I have noticed this same action on other occasions.

May 29, 1947

S. Spur, MacDonal Forest <sup>or</sup> - a small flock of 7 seen in fir area.

June 19, 1947

MacDonal Forest <sup>or</sup> in small groups in the firs. Calling continuously-

Novem. 12, 1958

Southside Park, Sacramento, Calif. 8 or 9 seen in tops of elm trees at the park - largest concentration of them I've seen in many years.

Oct 27, 1974

Chincoteague Rd, Va. Several feeding in roadside grasses - 11 am. EST.





Observer Fred Evenden, Jr.

Number of field trips on which observed:

Western Ruby-crowned Kinglet

1-2-3-4-5-6-7-8-9-10-11-12-13-14-15-16-17-18-19-20-21-22-23-24-25-26-27-28-29-30-31-32-33-34-35-36-37-38-39-40-41-42-43-44-45-46-47-48-49-50-51-52-53-54-55-56-57-58-59-60-61-62-63-64-65-66-67-68-69-70-71-72-73-74-75-76-77-78-79-80-81-82-83-84-85-86-87-88-89-90-91-92-93-94-95-96-97-98-99-100-101-102-103-104-105-106-107-108-109-110-111-112-113-114-115-116-117-118-119-120-121-122-123-124-125-126-127-128-129-130-131-132-133-134-135-136-137-138-139-140-141-142-143-144-145-146-147-148-149-150-151-152-153-154-155-156-157-158-159-160-161-162-163-164-165-166-167-168-169-170-171-172-173-174-175-176-177-178-179-180-181-182-183-184-185-186-187-188-189-190-191-192-193-194-195-196-197-198-199-200-201-202-203-204-205-206-207-208-209-210-211-212-213-214-215-216-217-218-219-220-221-222-223-224-225-226-227-228-229-230-231-232-233-234-235-236-237-238-239-240-241-242-243-244-245-246-247-248-249-250-251-252-253-254-255-256-257-258-259-260-261-262-263-264-265-266-267-268-269-270-271-272-273-274-275-276-277-278-279-280-281-282-283-284-285-286-287-288-289-290-291-292-293-294-295-296-297-298-299-300-301-302-303-304-305-306-307-308-309-310-311-312-313-314-315-316-317-318-319-320-321-322-323-324-325-326-327-328-329-330-331-332-333-334-335-336-337-338-339-340-341-342-343-344-345-346-347-348-349-350-351-352-353-354-355-356-357-358-359-360-361-362-363-364-365-366-367-368-369-370-371-372-373-374-375-376-377-378-379-380-381-382-383-384-385-386-387-388-389-390-391-392-393-394-395-396-397-398-399-400-401-402-403-404-405-406-407-408-409-410-411-412-413-414-415-416-417-418-419-420-421-422-423-424-425-426-427-428-429-430-431-432-433-434-435-436-437-438-439-440-441-442-443-444-445-446-447-448-449-450-451-452-453-454-455-456-457-458-459-460-461-462-463-464-465-466-467-468-469-470-471-472-473-474-475-476-477-478-479-480-481-482-483-484-485-486-487-488-489-490-491-492-493-494-495-496-497-498-499-500-501-502-503-504-505-506-507-508-509-510-511-512-513-514-515-516-517-518-519-520-521-522-523-524-525-526-527-528-529-530-531-532-533-534-535-536-537-538-539-540-541-542-543-544-545-546-547-548-549-550-551-552-553-554-555-556-557-558-559-560-561-562-563-564-565-566-567-568-569-570-571-572-573-574-575-576-577-578-579-580-581-582-583-584-585-586-587-588-589-590-591-592-593-594-595-596-597-598-599-600-601-602-603-604-605-606-607-608-609-610-611-612-613-614-615-616-617-618-619-620-621-622-623-624-625-626-627-628-629-630-631-632-633-634-635-636-637-638-639-640-641-642-643-644-645-646-647-648-649-650-651-652-653-654-655-656-657-658-659-660-661-662-663-664-665-666-667-668-669-670-671-672-673-674-675-676-677-678-679-680-681-682-683-684-685-686-687-688-689-690-691-692-693-694-695-696-697-698-699-700-701-702-703-704-705-706-707-708-709-710-711-712-713-714-715-716-717-718-719-720-721-722-723-724-725-726-727-728-729-730-731-732-733-734-735-736-737-738-739-740-741-742-743-744-745-746-747-748-749-750-751-752-753-754-755-756-757-758-759-760-761-762-763-764-765-766-767-768-769-769-770-771-772-773-774-775-776-777-778-779-780-781-782-783-784-785-786-787-788-789-790-791-792-793-794-795-796-797-798-799-800-801-802-803-804-805-806-807-808-809-810-811-812-813-814-815-816-817-818-819-820-821-822-823-824-825-826-827-828-829-830-831-832-833-834-835-836-837-838-839-840-841-842-843-844-845-846-847-848-849-850-851-852-853-854-855-856-857-858-859-860-861-862-863-864-865-866-867-868-869-870-871-872-873-874-875-876-877-878-879-880-881-882-883-884-885-886-887-888-889-890-891-892-893-894-895-896-897-898-899-900-901-902-903-904-905-906-907-908-909-910-911-912-913-914-915-916-917-918-919-920-921-922-923-924-925-926-927-928-929-930-931-932-933-934-935-936-937-938-939-940-941-942-943-944-945-946-947-948-949-950-951-952-953-954-955-956-957-958-959-960-961-962-963-964-965-966-967-968-969-970-971-972-973-974-975-976-977-978-979-980-981-982-983-984-985-986-987-988-989-990-991-992-993-994-995-996-997-998-999-1000-1001-1002-1003-1004-1005-1006-1007-1008-1009-1010-1011-1012-1013-1014-1015-1016-1017-1018-1019-1020-1021-1022-1023-1024-1025-1026-1027-1028-1029-1030-1031-1032-1033-1034-1035-1036-1037-1038-1039-10

Date \_\_\_\_\_ Location and observations \_\_\_\_\_ 1029a-1046-1051-1073-1084-1100-1112-1148-1210-1218-1244-1322-1412-1417-1420-1426-  
1435-1453-1455-1467-1482-1518-1583-1770-1783-1797-1807-1855-1775c- -1419a-

1978-1987-2013-2015-2029-2031-2032-2035-2040-2061-2070-2192-2224-2226-2229-2232-2233-2237-2241-2248-2248-2318-2319-2326-2334-5-9-2365a-2391-  
2431-2434-2437-2484-2485-2650-51-*are* 2660-2694-98.  
Mar. 12, 1947 Corvallis: for the first time I heard the very light, and beautiful

Corvallis: for the first time I heard the very light, and beautiful song of this bird tonite. I was very pleasantly surprised.

April 10, 1947

Dixon Creek Ridge: <sup>one</sup> plenty heard thruout the oak and fir this p.m. One pair were busy feeding, and fed on insects in a hazel with 5' of me.

June 19, 1947

MacDonald Forest - in small groups in the firs.

March 9, 1948

12-mile Swamp: <sup>one</sup> several scolding from brush area. One singing beautifully.

July 25, 1948

Inside depth 15" outside 42"

Nov. 16, 1949

Black Butte Res. Area, Stony Creek, Tehama Co. Calif. scattered small groups working brush, and oaks and willow tangles. Heard one singing from white oak at lower edge of woodland.

July 24-30, 1952

Patterson G.S., Modoc N.F., 7,200' el. Modoc Co. Calif. watched one bathe, after which the red crest was very much erected, practically covering the entire crown.

cc. 5, 1954.



Observed 11-12-42, 5.

with Kinglet

Number of field trips on which observed:  
186-193-195-197-200-201-566-567-

Corvallis, North Cemetery Hill, 11-12-42

Date	Location and observations
Oct. 9, 1942	Corvallis, North Cemetery Hill: <sup>Or</sup> Many females and two males with red crown patches erected and very brilliant. They were feeding on spiders on the scrub oaks.





Observer Fred Evenden, Jr.

American Pipit

Number of field trips on which observed:

48-51-56-103-104-106-107-111-112-113-114-122-130-131-132-168-174-198-199-200-203-  
205-208-210-212-219-246-247-257-276-281-288-291-293-301-336-  
338-339-464-470-481-483-486-491-493-496-497-500-501-508-511-514-522-527-528-538-  
547-548-549-576-578-587-602-721-723-734-737-740-741-742-743-744-747-750-751-757-760-761-  
763-765-766-767-768-180-783-786-791-794-796-797-802-804-808-809-810-814-817-816-821-  
822-823-824-825-827-829-832-838-839-844-848-851-868-884-894-898-1006-1012-1021-1031-1032-1034-1044-1028a-1029a-1048-1049-1050-  
1052-1053-1052a-1068a-1069-1070-1071-1074-1083-1094-1101-1129-1147a-1147b-1180-1351-1355-1367-1372-1375-1383-1387-1390-1391-  
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Feb. 20, 1951 So of Las Cruces, New Mexico - no streaking on breast.



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Number of field trips on which observed:

Observer Waxwings  
 11-28-32-33-78-81-92-93-95-97-116-152-156-161-177-184-186-188-189-205-215-237-250-252-253-258-263-276-313-332-391-399-425-431-433-434-435-442-445-447-451-452-453-454-465-474-504-624-627-632-633-645-652-654-660-661-667-671-681-685-687-688-690-691-692-694-695-697-701-703-704-705-707-709-711-714-717-718-721-723-725-727-729-731-733-735-737-739-741-743-745-747-749-751-753-755-757-759-761-763-765-767-769-771-773-775-777-779-781-783-785-787-789-791-793-795-797-799-801-803-805-807-809-811-813-815-817-819-821-823-825-827-829-831-833-835-837-839-841-843-845-847-849-851-853-855-857-859-861-863-865-867-869-871-873-875-877-879-881-883-885-887-889-891-893-895-897-899-901-903-905-907-909-911-913-915-917-919-921-923-925-927-929-931-933-935-937-939-941-943-945-947-949-951-953-955-957-959-961-963-965-967-969-971-973-975-977-979-981-983-985-987-989-991-993-995-997-999-1001-1003-1005-1007-1009-1011-1013-1015-1017-1019-1021-1023-1025-1027-1029-1031-1033-1035-1037-1039-1041-1043-1045-1047-1049-1051-1053-1055-1057-1059-1061-1063-1065-1067-1069-1071-1073-1075-1077-1079-1081-1083-1085-1087-1089-1091-1093-1095-1097-1099-1101-1103-1105-1107-1109-1111-1113-1115-1117-1119-1121-1123-1125-1127-1129-1131-1133-1135-1137-1139-1141-1143-1145-1147-1149-1151-1153-1155-1157-1159-1161-1163-1165-1167-1169-1171-1173-1175-1177-1179-1181-1183-1185-1187-1189-1191-1193-1195-1197-1199-1201-1203-1205-1207-1209-1211-1213-1215-1217-1219-1221-1223-1225-1227-1229-1231-1233-1235-1237-1239-1241-1243-1245-1247-1249-1251-1253-1255-1257-1259-1261-1263-1265-1267-1269-1271-1273-1275-1277-1279-1281-1283-1285-1287-1289-1291-1293-1295-1297-1299-1301-1303-1305-1307-1309-1311-1313-1315-1317-1319-1321-1323-1325-1327-1329-1331-1333-1335-1337-1339-1341-1343-1345-1347-1349-1351-1353-1355-1357-1359-1361-1363-1365-1367-1369-1371-1373-1375-1377-1379-1381-1383-1385-1387-1389-1391-1393-1395-1397-1399-1401-1403-1405-1407-1409-1411-1413-1415-1417-1419-1421-1423-1425-1427-1429-1431-1433-1435-1437-1439-1441-1443-1445-1447-1449-1451-1453-1455-1457-1459-1461-1463-1465-1467-1469-1471-1473-1475-1477-1479-1481-1483-1485-1487-1489-1491-1493-1495-1497-1499-1501-1503-1505-1507-1509-1511-1513-1515-1517-1519-1521-1523-1525-1527-1529-1531-1533-1535-1537-1539-1541-1543-1545-1547-1549-1551-1553-1555-1557-1559-1561-1563-1565-1567-1569-1571-1573-1575-1577-1579-1581-1583-1585-1587-1589-1591-1593-1595-1597-1599-1601-1603-1605-1607-1609-1611-1613-1615-1617-1619-1621-1623-1625-1627-1629-1631-1633-1635-1637-1639-1641-1643-1645-1647-1649-1651-1653-1655-1657-1659-1661-1663-1665-1667-1669-1671-1673-1675-1677-1679-1681-1683-1685-1687-1689-1691-1693-1695-1697-1699-1701-1703-1705-1707-1709-1711-1713-1715-1717-1719-1721-1723-1725-1727-1729-1731-1733-1735-1737-1739-1741-1743-1745-1747-1749-1751-1753-1755-1757-1759-1761-1763-1765-1767-1769-1771-1773-1775-1777-1779-1781-1783-1785-1787-1789-1791-1793-1795-1797-1799-1801-1803-1805-1807-1809-1811-1813-1815-1817-1819-1821-1823-1825-1827-1829-1831-1833-1835-1837-1839-1841-1843-1845-1847-1849-1851-1853-1855-1857-1859-1861-1863-1865-1867-1869-1871-1873-1875-1877-1879-1881-1883-1885-1887-1889-1891-1893-1895-1897-1899-1901-1903-1905-1907-1909-1911-1913-1915-1917-1919-1921-1923-1925-1927-1929-1931-1933-1935-1937-1939-1941-1943-1945-1947-1949-1951-1953-1955-1957-1959-1961-1963-1965-1967-1969-1971-1973-1975-1977-1979-1981-1983-1985-1987-1989-1991-1993-1995-1997-1999-2001-2003-2005-2007-2009-2011-2013-2015-2017-2019-2021-2023-2025-2027-2029-2031-2033-2035-2037-2039-2041-2043-2045-2047-2049-2051-2053-2055-2057-2059-2061-2063-2065-2067-2069-2071-2073-2075-2077-2079-2081-2083-2085-2087-2089-2091-2093-2095-2097-2099-2101-2103-2105-2107-2109-2111-2113-2115-2117-2119-2121-2123-2125-2127-2129-2131-2133-2135-2137-2139-2141-2143-2145-2147-2149-2151-2153-2155-2157-2159-2161-2163-2165-2167-2169-2171-2173-2175-2177-2179-2181-2183-2185-2187-2189-2191-2193-2195-2197-2199-2201-2203-2205-2207-2209-2211-2213-2215-2217-2219-2221-2223-2225-2227-2229-2231-2233-2235-2237-2239-2241-2243-2245-2247-2249-2251-2253-2255-2257-2259-2261-2263-2265-2267-2269-2271-2273-2275-2277-2279-2281-2283-2285-2287-2289-2291-2293-2295-2297-2299-2301-2303-2305-2307-2309-2311-2313-2315-2317-2319-2321-2323-2325-2327-2329-2331-2333-2335-2337-2339-2341-2343-2345-2347-2349-2351-2353-2355-2357-2359-2361-2363-2365-2367-2369-2371-2373-2375-2377-2379-2381-2383-2385-2387-2389-2391-2393-2395-2397-2399-2401-2403-2405-2407-2409-2411-2413-2415-2417-2419-2421-2423-2425-2427-2429-2431-2433-2435-2437-2439-2441-2443-2445-2447-2449-2451-2453-2455-2457-2459-2461-2463-2465-2467-2469-2471-2473-2475-2477-2479-2481-2483-2485-2487-2489-2491-2493-2495-2497-2499-2501-2503-2505-2507-2509-2511-2513-2515-2517-2519-2521-2523-2525-2527-2529-2531-2533-2535-2537-2539-2541-2543-2545-2547-2549-2551-2553-2555-2557-2559-2561-2563-2565-2567-2569-2571-2573-2575-2577-2579-2581-2583-2585-2587-2589-2591-2593-2595-2597-2599-2601-2603-2605-2607-2609-2611-2613-2615-2617-2619-2621-2623-2625-2627-2629-2631-2633-2635-2637-2639-2641-2643-2645-2647-2649-2651-2653-2655-2657-2659-2661-2663-2665-2667-2669-2671-2673-2675-2677-2679-2681-2683-2685-2687-2689-2691-2693-2695-2697-2699-2701-2703-2705-2707-2709-2711-2713-2715-2717-2719-2721-2723-2725-2727-2729-2731-2733-2735-2737-2739-2741-2743-2745-2747-2749-2751-2753-2755-2757-2759-2761-2763-2765-2767-2769-2771-2773-2775-2777-2779-2781-2783-2785-2787-2789-2791-2793-2795-2797-2799-2801-2803-2805-2807-2809-2811-2813-2815-2817-2819-2821-2823-2825-2827-2829-2831-2833-2835-2837-2839-2841-2843-2845-2847-2849-2851-2853-2855-2857-2859-2861-2863-2865-2867-2869-2871-2873-2875-2877-2879-2881-2883-2885-2887-2889-2891-2893-2895-2897-2899-2901-2903-2905-2907-2909-2911-2913-2915-2917-2919-2921-2923-2925-2927-2929-2931-2933-2935-2937-2939-2941-2943-2945-2947-2949-2951-2953-2955-2957-2959-2961-2963-2965-2967-2969-2971-2973-2975-2977-2979-2981-2983-2985-2987-2989-2991-2993-2995-2997-2999-3001-3003-3005-3007-3009-3011-3013-3015-3017-3019-3021-3023-3025-3027-3029-3031-3033-3035-3037-3039-3041-3043-3045-3047-3049-3051-3053-3055-3057-3059-3061-3063-3065-3067-3069-3071-3073-3075-3077-3079-3081-3083-3085-3087-3089-3091-3093-3095-3097-3099-3101-3103-3105-3107-3109-3111-3113-3115-3117-3119-3121-3123-3125-3127-3129-3131-3133-3135-3137-3139-3141-3143-3145-3147-3149-3151-3153-3155-3157-3159-3161-3163-3165-3167-3169-3171-3173-3175-3177-3179-3181-3183-3185-3187-3189-3191-3193-3195-3197-3199-3201-3203-3205-3207-3209-3211-3213-3215-3217-3219-3221-3223-3225-3227-3229-3231-3233-3235-3237-3239-3241-3243-3245-3247-3249-3251-3253-3255-3257-3259-3261-3263-3265-3267-3269-3271-3273-3275-3277-3279-3281-3283-3285-3287-3289-3291-3293-3295-3297-3299-3301-3303-3305-3307-3309-3311-3313-3315-3317-3319-3321-3323-3325-3327-3329-3331-3333-3335-3337-3339-3341-3343-3345-3347-3349-3351-3353-3355-3357-3359-3361-3363-3365-3367-3369-3371-3373-3375-3377-3379-3381-3383-3385-3387-3389-3391-3393-3395-3397-3399-3401-3403-3405-3407-3409-3411-3413-3415-3417-3419-3421-3423-3425-3427-3429-3431-3433-3435-3437-3439-3441-3443-3445-3447-3449-3451-3453-3455-3457-3459-3461-3463-3465-3467-3469-3471-3473-3475-3477-3479-3481-3483-3485-3487-3489-3491-3493-3495-3497-3499-3501-3503-3505-3507-3509-3511-3513-3515-3517-3519-3521-3523-3525-3527-3529-3531-3533-3535-3537-3539-3541-3543-3545-3547-3549-3551-3553-3555-3557-3559-3561-3563-3565-3567-3569-3571-3573-3575-3577-3579-3581-3583-3585-3587-3589-3591-3593-3595-3597-3599-3601-3603-3605-3607-3609-3611-3613-3615-3617-3619-3621-3623-3625-3627-3629-3631-3633-3635-3637-3639-3641-3643-3645-3647-3649-3651-3653-3655-3657-3659-3661-3663-3665-3667-3669-3671-3673-3675-3677-3679-3681-3683-3685-3687-3689-3691-3693-3695-3697-3699-3701-3703-3705-3707-3709-3711-3713-3715-3717-3719-3721-3723-3725-3727-3729-3731-3733-3735-3737-3739-3741-3743-3745-3747-3749-3751-3753-3755-3757-3759-3761-3763-3765-3767-3769-3771-3773-3775-3777-3779-3781-3783-3785-3787-3789-3791-3793-3795-3797-3799-3801-3803-3805-3807-3809-3811-3813-3815-3817-3819-3821-3823-3825-3827-3829-3831-3833-3835-3837-3839-3841-3843-3845-3847-3849-3851-3853-3855-3857-3859-3861-3863-3865-3867-3869-3871-3873-3875-3877-3879-3881-3883-3885-3887-3889-3891-3893-3895-3897-3899-3901-3903-3905-3907-3909-3911-3913-3915-3917-3919-3921-3923-3925-3927-3929-3931-3933-3935-3937-3939-3941-3943-3945-3947-3949-3951-3953-3955-3957-3959-3961-3963-3965-3967-3969-3971-3973-3975-3977-3979-3981-3983-3985-3987-3989-3991-3993-3995-3997-3999-4001-4003-4005-4007-4009-4011-4013-4015-4017-4019-4021-4023-4025-4027-4029-4031-4033-4035-4037-4039-4041-4043-4045-4047-4049-4051-4053-4055-4057-4059-4061-4063-4065-4067-4069-4071-4073-4075-4077-4079-4081-4083-4085-4087-4089-4091-4093-4095-4097-4099-4101-4103-4105-4107-4109-4111-4113-4115-4117-4119-4121-4123-4125-4127-4129-4131-4133-4135-4137-4139-4141-4143-4145-4147-4149-4151-4153-4155-4157-4159-4161-4163-4165-4167-4169-4171-4173-4175-4177-4179-4181-4183-4185-4187-4189-4191-4193-4195-4197-4199-4201-4203-4205-4207-4209-4211-4213-4215-4217-4219-4221-4223-4225-4227-4229-4231-4233-4235-4237-4239-4241-4243-4245-4247-4249-4251-4253-4255-4257-4259-4261-4263-4265-4267-4269-4271-4273-4275-4277-4279-4281-4283-4285-4287-4289-4291-4293-4295-4297-4299-4301-4303-4305-4307-4309-4311-4313-4315-4317-4319-4321-4323-4325-4327-4329-4331-4333-4335-4337-4339-4341-4343-4345-4347-4349-4351-4353-4355-4357-4359-4361-4363-4365-4367-4369-4371-4373-4375-4377-4379-4381-4383-4385-4387-4389-4391-4393-4395-4397-4399-4401-4403-4405-4407-4409-4411-4413-4415-4417-4419-4421-4423-4425-4427-4429-4431-4433-4435-4437-4439-4441-4443-4445-4447-4449-4451-4453-4455-4457-4459-4461-4463-4465-4467-4469-4471-4473-4475-4477-4479-4481-4483-4485-4487-4489-4491-4493-4495-4497-4499-4501-4503-4505-4507-4509-4511-4513-4515-4517-4519-4521-4523-4525-4527-4529-4531-4533-4535-4537-4539-4541-4543-4545-4547-4549-4551-4553-4555-4557-4559-4561-4563-4565-4567-4569-4571-4573-4575-4577-4579-4581-4583-4585-4587-4589-4591-4593-4595-4597-4599-4601-4603-4605-4607-4609-4611-4613-4615-4617-4619-4621-4623-4625-4627-4629-4631-4633-4635-4637-4639-4641-4643-4645-4647-4649-4651-4653-4655-4657-4659-4661-4663-4665-4667-4669-4671-4673-4675-4677-4679-4681-4683-4685-4687-4689-4691-4693-4695-4697-4699-4701-4703-4705-4707-4709-4711-4713-4715-4717-4719-4721-4723-4725-4727-4729-4731-4733-4735-4737-4739-4741-4743-4745-4747-4749-4751-4753-4755-4757-4759-4761-4763-4765-4767-4769-4771-4773-4775-4777-4779-4781-4783-4785-4787-4789-4791-4793-4795-4797-4799-4801-4803-4805-4807-4809-4811-4813-4815-4817-4819-4821-4823-4825-4827-4829-4831-4833-4835-4837-4839-4841-4843-4845-4847-4849-4851-4853-4855-4857-4859-4861-4863-4865-4867-4869-4871-4873-4875-4877-4879-4881-4883-4885-4887-4889-4891-4893-4895-4897-4899-4901-4903-4905-4907-4909-4911-4913-4915-4917-4919-4921-4923-4925-4927-4929-4931-4933-4935-4937-4939-4941-4943-4945-4947-4949-4951-4953-4955-4957-4959-4961-4963-4965-4967-4969-4971-4973-4975-4977-4979-4981-4983-4985-4987-4989-4991-4993-4995-4997-4999-5001-5003-5005-5007-5009-5011-5013-5015-5017-5019-5021-5023-5025-5027-5029-5031-5033-5035-5037-5039-5041-5043-5045-5047-5049-5051-5053-5055-5057-5059-5061-5063-5065-5067-5069-5071-5073-5075-5077-5079-5081-5083-5085-5087-5089-5091-5093-5095-5097-5099-5101-5103-5105-5107-5109-5111-5113-5115-5117-5119-5121-5123-5125-5127-5129-5131-5133-5135-5137-5139-5141-5143-5145-5147-5149-5151-5153-5155-5157-5159-5161-5163-5165-5167-5169-5171-5173-5175-5177-5179-5181-5183-5185-5187-5189-5191-5193-5195-5197-5199-5201-5203-5205-5207-5209-5211-5213-5215-5217-5219-5221-5223-5225-5227-5229-5231-5233-5235-5237-5239-5241-5243-5245-5247-5249-5251-5253-5255-5257-5259-5261-5263-5265-5267-5269-5271-5273-5275-5277-5279-5281-5283-5285-5287-5289-5291-5293-5295-5297-5299-5301-5303-5305-5307-5309-5311-5313-5315-5317-5319-5321-5323-5325-5327-5329-5331-5333-5335-5337-5339-5341-5343-5345-5347-5349-5351-5353-5355-5357-5359-5361-5363-5365-5367-5369-5371-5373-5375-5377-5379-5381-5383-5385-5387-5389-5391-5393-5395-5397-5399-5401-5403-5405-5407-5409-5411-5413-5415-5417-5419-5421-5423-5425-5427-5429-5431-5433-5435-5437-5439-5441-5443-5445-5447-5449-5451-5453-5455-5457-5459-5461-5463-5465-5467-5469-5471-5473-5475-5477-5479-5481-5483-5485-5487-5489-5491-5493-5495-5497-5499-5501-5503-5505-5507-5509-5511-5513-5515-5517-5519-5521-5523-5525-5527-5529-5531-5533-5535-5537-5539-5541-5543-5545-5547-5549-5551-5553-5555-5557-5559-55





- March 18, 1947 Bill Williams R Canyon, Ariz: M & F seen frequently. Call notes plain. Perched in tops of trees usually. Both hang close together. Watched them feeding primarily on mistletoe (Phoradendron californicum) berries which are abundant now, and seemingly all thru the year.
- March 20, 1947 Colo. R. Indian Res., south of Parker, Ariz: 44 seen, usually M & F near each other. None seen until in area where P. californicum was found
- March 20, 1947 Cienega Springs north of Parker Ariz: M & F's together. About 25 pairs seen at the ranch. Flushed one F off a nest located in an Ironwood, at 8 feet height, on a horizontal limb on the NE side. There were 2 young in the nest. Each  $2\frac{1}{2}$ " long. Tail and flight feathers just breaking out of pins and developing. Skin black. Eyes reddish-brown. Bill dark with pale yellow gape. Age between 10 days and 2 weeks. Handled young out of nest while measuring them, and parents kept over 20 feet away and made continual annoyed chirps while we were there.

The nest was of short pieces of dry grass stems held together by cottony plant fibers. It was lined with pieces of string, cotton, etc., and outside had Ironwood leaves on it. A very compact and well-made nest. Outside diameter was  $3\frac{1}{2}$ ". Inside dia. was  $2\frac{1}{4}$ "; depth at center  $1\frac{3}{4}$ ".

Excreta of the young birds contained just mistletoe berry remains.

- March 24, 1947 Lower Morongo Dry Canyon, 1 mi S of Riverside- San <sup>Calif.</sup> Berdu Co. line, 1000 PST. Phor. californicum present on mesquite and here too was a pair of Phainopeplas I found a nest at  $4\frac{1}{2}$  feet in mesquite on the NW side of the bush on a horiz. limb, with another horiz. limb just above it.

I flushed the female off the nest and found 2 eggs, light blue-gray and heavily spotted with purple-brown (lighter toward the poles forming a band around the middle). The spots were very fine. Egg size was about  $\frac{1}{2}$ " x  $\frac{3}{4}$ "



The nest lining of fine plant fibers and cottony material. Outside of dry grass stems. Inside diameter  $2\frac{1}{4}$ ", depth  $1\frac{1}{4}$ ". The parent birds stayed nearby and returned to the nest within one minute after we left.

- Sept. 26, 1948 Folsom Dam Site, Sacto Co: <sup>Calif.</sup> saw 2 chasing each other between 2 live oaks. Approached within 10' of one in another live oak. Mistletoe is very scarce in this vicinity.

- Dec. 30, 1949 Pardee Res. and Camp area, Calaveras Co. Calif. 245 p.m. 2, each perched in top of blue oaks heavily laden with P. villosus in oak woodland. Crest prominent, and entire body a rich glossy blue-black. Even the red-brown eye was plain. Had to throw rock at it to make it fly. Nearby areas had little, if any mistletoe.

May 6, 1950 US50, S of Folsom, <sup>Calif.</sup> Sacto Co - 1 atop blue oak near Alder Creek at 2 p.m.

May 20, 1951 One at Columbia, Calif.

May 12, 1952 Muddy R. Wash, N. of Moapa Agency, Clark Co., Nevada - Farthest N. we observed





Feb. 20, 1954 Just S. of Hobbs, near Alder Cr. on U.S. 50 at 8:30 a.m. Male perched  
in oak tree top and then flew about 1-1/2 miles to south over Hobbs.  
Mar. 21, 1954, N and, Pardee Res. 7 pr. in blue oak heavily infested w/ mistletoe.



Northwestern Shrike

*Lanius borealis invictus*

Number of field trips on which observed:

274-496-511-522-627-647-682-754-758-761-763-766-767-768-785-786-794-796-799-804-809-810-814-817-823-837-844-1093-1096-2033-2035-2195-2247-2332-2402-2517

Nevada: 1226-1229-1230-1231-1233-1235-1237-1239-1307-1395-1399-1403-1405-1408-1546-1549-1552-1581-1743-1745-1747-1748-1749-1752-1921-1932-1944-2000-2001-2003-2247-

- Feb. 4, 1947 12-mile Swamp: the first thing that greeted us when we neared the bend in the road at the swamp was a view of an immature Shrike, presumably of this species. It flashed so much white in the wings and in the outer tail feathers that our first thought was of a Mockingbird. The black wings and slightly hooked bill soon dispelled that hope. The general body color was a dark gray, lighter below, but not white, as on the adults. It perched in low trees, and on fence posts, and gave chase to passing insects, and when we first saw it, went to the gravel in the road several times. 15 minutes later it did the same thing, while under fire from my "wide-of-the-mark" B B gun. Sorry, I couldn't collect it.
- Feb. 25, 1947 12-mile Swamp: a single one, in about the same plumage as that one seen Feb. 4th. It flew up to a wire line beside the hiway, as we left the swamp. This was about 2 miles north.
- July 24, 1947 near Peoria, Linn Co. one perched on a wire fence, and making frequent feeding sallies to the ground, and back up to its first post, or another one.
- Oct. 21, 1947 12-mile Swamp: we watched one fly from a taller tree near the swamp to a fence row several 100 yards away, and saw it make incessant sallies toward the ground after insects. It did not come towards us when we "shooed" it, altho we did get responses out of nearby cattle, hens and song sparrows. Later it flew back where we had first seen it, and I heard it give its rather high-pitched cry or scolding (?) notes. As we left the swamp area we saw one near the railroad tracks, possibly this same individual - ?? This is the first time I have heard any type of call from a shrike here.
- Dec. 16, 1947 12-mile Swamp: we saw one a couple of times, and once watched it fly out over a field, climb straight up to about 5 feet above ground, and hover there for 15-20 seconds before dropping to the ground, and then flying to a low perch in a nearby fence row.
- Jan. 20, 1948 12-mile Swamp: in full plumage - chased once by a Redwing, and otherwise observed feeding at various points around the cabin area, flying to the ground, and back to perch.
- Feb. 3, 1948 12-mile Swamp: bluebirds flushed from feeding when it flew in.
- Feb. 16, 1948 12-mile Swamp: saw one in fence row, watched it hover at 20' for at least 50 seconds uttering call notes at same time.
- Feb. 29, 1948 12-mile Swamp: 3 p.m.: Ken Walker and I heard the strangest set of call notes and song coming from the Hawthorne thicket, we were really surprised. First I thought of Mockingbirds, and then of Thrashers I had heard in the Pinon pine country of S. Calif. I couldn't begin to describe the notes, from quite a pretty little song to singular notes, and also harsh buzzing notes, etc. The bird didn't want to fly from the center of the thicket, but finally worked its way up to the top twigs where I had a fine opportunity to observe its finely barred breast.





1805-1806-1808-1813-1814-1815-1816-1820-1821-1822-1827-1865-1867-1875-1876-1881-1883-1885-1892-1895-1914-1915-1919-1927-1961-1962-1967-1970-1979-1981-2007-2009-2011-2013-2023-2024-2025-2033-2035-2039-2049-2663-

Observer Fred Evenden, Jr

## California Shrike

WR. jump. 1837-1838-1839-1840-1843-1845-1846-1847-1848-1849-1850-1852-1853-1857-1861-

Number of trips on which observed:

76- 235- - 293-295-305-307-309-317-319-321-324-343-~~345~~

425-529-536-537-538-539-540-544-545-546-550-553-555-556-557-558-

559-561-564-570-938-939-940-945-946-947-953-957-960-961-967-968-985-989-994-995-999-1000-

1000-1064-1065-1087-1089-1116-1120-1121-1123-1139-1170-1180-1182-1191-1192-1199-1200-1206-1211-1247-1251-1252-1256-1258-1271-1274-1278-

1280-1281-1283-1284-1289-1292-1295-1296-1316-1321-1323-1324-1325-1339-1340-1342-1343-1346-1349-1360-1361-1365-1368-1371-1372-1373-1375-

1377-1385-1388-1390-1391-1392-1411-1415-1421-1422-1423-1424-1426-1427-1428-1444-1445-1448-1450-1461-1462-1466-1467-1478-1497-1503-1506-1508-1511-

1512-1513-1514-1516-1517-1519-1528-1531-1541-1544-1562-1572-1587-1588-1589-1591-1592-1593-1598-1601-1602-1603-1604-1618-1621-1622-1624-1625-1626-

1636-1648-1706-1708-1710-1711-1712-1719-1720-1722-1729-1731-1755-1762-1763-1768-1774-1775-1776-1779-1781-1782-1783-1784-1790-1798-1799-1800-1801-1803-1804-

May 7, 1944


Mtn. Home, Idaho, Reservoir. I observed a very-white-bellied shrike carrying something in its bill as it flew over us. I watched it, and then we hiked over to the approximate vicinity. One shrike, not so brilliant flew away, giving scolding notes. We walked directly toward one bush, and this first white one came out of it, and perched on top of it. We watched it for several minutes. Bill seemed all black and no barring on the chest. Presently she dipped low off the bush and flew low to another bush 150 feet away, which later proved to contain an old nest. The bird didn't seem over 9" in length. We found a new nest in the first bush.

The nest is of twigs in a sagebrush with nest cup  $3\frac{1}{4}$ " above ground. Cup 4" in diameter and from  $3\frac{1}{2}$ "-4" deep. It is lined with dry thistles (leaves). It is partly domed over by large sticks and twigs  $\frac{1}{4}$ " or so. The old nest, mentioned above was in a sage with cup at 3', and about 150' from the new nest. The two nests are located within 25 feet of a dry creek bed. All this area is just scrub sagebrush, antelope and rabbit brush. None of it is over 4 feet high.



May 12, 1944

Mtn. Home. The nest is still about the same, but is now lined with sheep wool. Cavity is 3" in diameter, and  $2\frac{1}{2}$ " deep.

May 17 1944

Mtn. Home. The nest has 4 eggs in it. They are a buffy gray with small brownish blotches, denser at the larger end of the egg. Egg is "roundly-pointed".  $3\frac{1}{4}$ " x  $\frac{1}{2}$ "- $5\frac{1}{8}$ " is the size. Arrangement:  The nest is lined with fine feathers, wool, and grass, now.

May 28, 1944

Mtn. Home Reservoir. The shrike nest now has 7 eggs in it, arranged thus:  (took picture). If not previously noted, the nest is lined with  string, wool, and thistle. There was no bird on the nest. Temperature of the air was probably 85-90 degrees today. Did see 1 adult.

June 4, 1944

Mtn. Home Reservoir - nest has 1 egg and 6 freshly-hatched young (1030 a.m.) The egg shells were laying on the ground, below the nest. The young are naked, blind, (skin over eyes), no ear openings, no bill or mouth, skin still over them, and they are just developing. Body and head  $1\frac{1}{2}$ " long. Skin is pale orange. The male came within 3 feet of me, while I was at the nest. He didn't seem a bit scared. He acted as a decoy, and the female then slipped back into the nest!

June 15, 1944

Mtn. Home Reservoir. Adult had no barring on chest and no white or pale color on bill. The nest contained 6 young. Evidently the one egg, that hadn't hatched last time, was no good. Description of young: Head and bill  $1\frac{1}{4}$ " long, bill is hooked. Body 2" long, fully feathered with gray color and fine white bars. Wing primaries  $1-1\frac{1}{4}$ " long. Tail quills  $\frac{1}{2}$ " long. White feathers sparse on belly. Ear opening partly covered. Food  $1\frac{1}{4}$ " and grayish. Claws  $1\frac{1}{8}$ " long. The pair of adults stayed close, the brighter ones was very bold, and when I would put my hand near the young, it would approach within 4-5" of me. However, I couldn't seem to maneuver the sun, the bird, the camera, and myself into a satisfactory setup for picture taking.

June 24, 1944

Mtn. Home Reservoir 9 to 11 a.m. I visited the nest that had the 6 young in it last week. They were all gone, and the nest lining was well-torn up. I saw the parent birds, nearby, but couldn't locate the young. Another mystery, like the hawks????! ?????

Sept. 8, 1948

Sacra. Wildlife Refuge perhaps 5 to 6 seen every mile of road. They would drop down and fly low as we approached, swooping upward at the end.

Nov. 15, 1949

Williams, Colusa Co. about 5 seen per road mile

Nov. 16, 1949

Orland Irrig. District, Calif. 4/mile

June 13, 1950

Rice country S. of Williams, Glenn Co. watched 1. Kingbirds chasing and fighting with a shrike.





July 3, 1951 Abandoned orchard, N of Sacto Signal Depot, Calif. Located nest at 5' in pear tree. Heavy, big nest with deep cup and 5 eggs. Grayish buff color with chestnut-brown spots, very small, and all eggs with band of pigment concentration at large end of eggs. 2 adults near.

July 31, '51 Same place - went to nest, and found the young had just left, and I tried to catch them, but they could fly well enough to keep away. Only 3 young seen. Churred constantly.

July 29, 1951 - Grasslands, Santa Fe Grade, Merced Co. Calif. about 4/rd mile.

Aug 28, 1954 - S. Sacto Co - Franklin - Sheldon - Wilton. Calif. Using Sp. Hk. trap w/ mouse in wire cage, Kirocker & I brought shrikes to trap from distances + hts. of 56 yds + 20', 45 yds + 25', + 55 yds + 15'. <sup>sun</sup> against the birds.

Aug. 22, 1954 - Sacramento By-pass, Yolo Co. Calif. saw them chasing spotted towhee, brown towhee, yellow-billed magpie, and flicker, etc.



# Rise In Starling Count Alarms State Officials

State department of agriculture officials have noted an alarming increase in the population of European starlings in California.

"The starling has a very high nuisance rating in urban districts in several eastern states where it prefers to roost on buildings and chatter incessantly at night," commented Rollo Talbert, district supervisor of rodent and weed control.

"Agricultural depredation is credited to this bird in other states when its presence coincides with the growth and harvesting of crops."

## Observed Since '42

The movement of starlings into the state has been observed since 1942, the department said, and a definite increase took place between 1952 and 1956.

Reports received from the San Joaquin County agricultural commissioner's office state the bird is present in the Thornton and Lodi region in numbers exceeding 100,000. A report last November counted only 3,000.

"There has been no agricultural loss," Talbert said, "and no immediate difficulties are anticipated this year although the activities of the birds will be carefully noted."

## Depart In March

The starlings first arrive in October and usually depart by mid March to some other clime.


Talbert described the starling as a short tailed, robust, cocky appearing black bird. In winter it takes on cream colored spots which, from a distance, make it appear gray. The starling's flight is more direct and in groups more compact than that of the blackbird.

## Linda Darnell, Flier Get Wedding License

LOS ANGELES—AP—Film actress Linda Darnell and her fiancé, airline pilot Merle Robertson, yesterday obtained a marriage license.

They plan to be married Sunday, March 3rd, in the fliers' chapel of the Mission Inn in Riverside, Calif.

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# Stockton College

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D R. SHELDON  
TY SUPERINTENDENT  
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SUPERINTENDENT  
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SUPERINTENDENT

JULIO L. BORTOLAZZO  
PRESIDENT

BURKE W. BRADLEY  
VICE-PRESIDENT

2/15/57

Dr. Fred Evenden  
Sacramento State College  
Sacramento, Calif.

Dear Dr. Evenden:

I've noticed your name connected with leading bird trips occasionally thru the Bonanza of the Sierra Club Mother Lode Chapter and wonder if you have been noticing large flocks of starlings around Sacramento this winter.

We've been getting hordes of them just 8 miles north of Stockton, blackening the sky just before sunset. They've been here for a number of winters in smaller numbers, but last week 5 County Agriculture observers and I figured that there were between 60,000 and 100,000 starlings around between 4:30 and 5 p.m. one day. Other days just as thick. They fly west to roosts at those hours, hence are concentrated. They feed on the ground in stubble fields and among cattle the rest of the day in smaller groups.

I've reported this to Howard Cogswell, who is the collector of info. for Audubon Field Notes, as far as I know, but I've been wondering if Sacramento area is experiencing the same flux as Stockton, or if the birds just happen to have picked on us. What do you know along this line?

Cordially,

*Verna Johnston*  
Verna R. Johnston  
Biology Dept.



Number of field trips on which observed:

Starling  
2729-2231-2233-2234-2235-2238-2239-2240-2241-2242-2245-2246-2247-2248-2252-2253-22778-2287-2289-2292-2330-23354-  
2428-2447-2448-2453-54-64-93-95-96-97-2502-2505-2510-2516-2525-2534-2580-1-2585-2586-2599-2599-2624-2653-2659-2621-2652  
Sturnus vulgaris vulgaris 2653-54-57-56-60-71-2702-

Location and observations

7-30-44

Council Idaho - also various places in India - 1945.

Dec 13, 1952

Between Pennington + Gray Lodge Ref. on Pennington Rd, Butte Co, Calif. 2:30 p.m. 1 seen. - a male. *open fields w/ occasional.*

Dec. 18, 1952

Along C.S.H. 104 less than 1 mi S. of C.S.H. 16 on lone road in cleared cleared pasture area. One spotted brownish bird busily preening on a fence post on west side of road. I stopped the car, backed up + watched it till it flew off toward some cattle. 2 p.m.

Feb. 4, 1953

1 male starling 4-4 1/2 mi W of Merced - El Nido Highway, on road to Merced Refuge. *Calif* Open country with barn + cattle yard + tree patches nearby. Was in wire line. Flew to ground w/ blackbirds when flushed.

Feb. 14, 1953

Anson, Jones Co. - Albany, Shackelford Co. Texas - 2:10-3 p.m. CST.

5 at Anson, and flock of 350 10 miles W of Albany feeding on dry grasslands with scattered shrubs. Also seen in Albany.

Feb. 14, 1953

9 mi. E of Albany, Shackelford Co. Texas - 600 in a flock.

Feb. 21, 1953

Corpus Christi, Nueces Co. Texas. At 6 p.m. they were coming into town by the 100's from all directions, apparently to roost.

Feb. 15, 1953

Greggton, Gregg Co. Texas. 35-40 in fence row and on wires near field.

Feb. 16, 1953

Singer Tract, SW of Talulah, Madison Parish, La. 1 or 2 seen in field near the hardwoods stands.

Mar. 15, 1953

2-1 mi. S. of C.S.H. 16 on C.S.H. 104 *Amador Co. Calif.* in cleared pasture area. Fed at 1:15 p.m. 13-14 mi N and a little W of Woodland, at bend in Sacto R., NE corner of Yolo Co, Calif. 7:30 a.m. 1 ad. male w/ Br. Blackbird at cattleyard.

April 3, 1953

April 20, 1953

1 mi N. of Athlone Rd along U.S. 99, Merced Co. Calif. 10:40 a.m. - 1 pair seen.

Dec. 19, 1953

1 seen (male) N of Worden, Klamath Co. Oregon, along U.S. 97.

Dec. 30, 1953

1M seen 1 1/2 miles N of Toledo, Lewis Co. Washington, along U.S. 99.

Jan. 10, 1954

C.S.H. 16, 2.2 mi. ESE of Walsh Sta (Bradshaw Road), E. Sacto Co. Calif. To SE of the highway intersection, *(Excelsior Road)* road to south, in pasture lands used by Brahma cattle, and with fence rows lined with Osage Orange, Mildred and I found Starlings abundant near a ranch settlement, out in open fields and perched on poles, wire lines, and osage tree tops by the dozens. Upon further investigation we found 100's, perhaps totalling over 1,000 feeding on the ground adjacent to osage fence row. Habit of heap-frogging ahead was evident. Saw them in mixed flock with redwings, as well as Brewer's. This between 2:15 and 3 p.m. Lots of noise emitted from those perched in fencerows, but so many Brewer's and redwings mixed in with them, that I still have not heard their call notes to know them.

Jan. 12, 1954

C.S.H. 3-mi. E of Walsh Sta., Sacto. Co. Calif. 45-50 seen by Vickett and I in pasture-plowed field, and in walnut tree. Perched erect. Wing tips and tail about same length, giving ragged rump. Saw some sally forth from perches for insects.

On Excelsior Road, So. of C.S.H. 16, we saw, in 30 minutes well over 500 Starlings in small groups of 30-50 to 150, mostly flying across road in front of us, or perched on fences, or feeding on ground in pastures and in cattleyard. Few blackbirds seen with them. Away from this center of population we did see 3 small flocks of blackbirds, without starlings, but the rest were starlings with few Brewers. No redwings. Perhaps time of day made this differ from Jan. 10 when many redwings and Brewers seen. Also observed 125-150 perched tightly on fence and post, using top and 2nd wire. Saw 4 on Florin Road, 1/2 mile W of Excelsior Road, at noon.

Jan. 14, 1954

Excelsior Road - Mildred and I saw only 3 or 4 for sure at 5 p.m.

Jan. 24, 1954

On Franklin Road, 1/4-mile N of Sheldon Road on east side. 35-50 in irrigated

Jan. 3, 1954

on C.S.H. 16 about 1 mi. S of Starling Sta, Sacto. Co. Calif. Saw about 150 starlings in with like no. of Brewer Blackbirds in hereford pasture north of road and across from large lake on south of road. None seen on Excelsior Road at 11 a.m. or at 3 p.m. today.

Jan. 30, 1954

N. and, Parker Res, Amador Co. Calif - 4 seen.

Feb. 22, 1954

Lathrop, & Lagunita Co. Calif. 1 seen by Mildred





7/28/54 - (ASA) at Litchy, Modoc Co, Calif. - still feeding 2 ysg, by 2 adults. Starling  
page 2.

Dec. 2, 1956 Live Oak to Pennington, S. Butte Co. Calif. 9:30 a.m. flocks of  
various sizes along the road in the fields. Total about 350-400  
individuals. Sometimes alone, and others with Brewers and Redwings.

Nov. 14, 1957 - Conner Rd. at C.S.H. 16, SE of Sacto, Sacto. Co. Calif. 10:45-11 a.m.  
In fields with cattle (and infrequently with sheep) and in trees and on  
huge barn nearby, at least 2,000 starlings seen.

Dec. 20, 1957 S of Lincoln, Placer Co Calif along U.S. 99E. Many small flocks of 50 to 400 seen.

Dec. 14, 1957 - 100's in small flocks in southern Butte Co. Calif. today.

Feb. 8, 1958 - seen in small flocks most everywhere in Sacto - Carmichael area, Calif, just north of S.

Apr. 9, 1958 - Sev. E of Bradshaw Road, C.S.U. 16, and W of Sloughhouse. 9 a.m.

Nov.

Nov. 18, 1958 - Carmichael Calif - 1 p.m. 2 ysg @ Fairfield - 2 feeding in same w/ 12-15 housewrens

Nov. 20, 1958 - Carmichael, Calif - 10 a.m. Cypress @ Pasadena - 4 flew across rd in front of car.

also 2 at Mission + Marconi at 4 p.m.

Nov. 22, 1958 - Live Oak - Pennington, Calif - 12's seen w/ blackbird flocks.

Nov. 22, 1958 - 1 mi. S of Rio Oso, Calif - 4 seen at 3 p.m.

Jan. 8, 1959 - Wachtell + Old Auburn Blvd, N. Sacto Co. Calif. 25-30 in company with housewrens.

Feb. 6, 1959 - 100-150 w/ BBO, Mockers, crow, + Magpies in walnut orchard - Walnut + Ashland Way, Sacto.

Feb. 15, 1959 - Sacto + S. Yagui Cos. 10 a.m. - 1 p.m. PST preceding 600-750 E of Brighton Sand &  
gravel on Manlove N of Jackson Rd.; 25-50 near Wilton; 75-100 S Thornton,  
+ all along Bruceville Rd from Deane Rd N to Pleasant Rock + Elk Grove Rd.

Feb. 16, 1959 - Pleasant Grove Rd @ Sackey Rd + @ Reno, Sutter Co. Calif. flocks of 15-35 seen.

March 7, 1959 - 5 mi S of Olivine St, Yuba Co, Calif.

20 + 150 + 8 along 4599 W @ Greenberry Sta, Benton Co, Oregon 4<sup>30</sup> p.m.

March 12, 1959 - 100's S of Corvallis, Benton Co, Oregon.

May 30, 1959 - In nest holes of tall cottonwoods due E of Genoa, Douglas Co. Nevada.

May 30, 1959 - Near Fredricksburg, Calif - for 22<sup>nd</sup> Memorial day - 1958 + 1959.

May 30, 1959 - Genoa, Nevada - Many present. Nesting in tall cottonwoods along hiway east

June 28, 1959 - SW of US 466, Arvin-Caliente Road, Kern Co. Calif. 11 a.m. Saw one  
carrying food into white oak tree.

Dec 1, 1959 - Clairidge Drive, Sacto 30-40 seen. Also 5 in Antelope Calif.

Dec 1, 1960 - " " " - 10 seen.

Feb. 17, 1960 - Antelope Calif.

May 1, 1960 - near Blythe - male with food in bill (Calif).

May 2, 1960 - Botanical Garden, Tucson-Tempe, Arizona - nest in NW side of Saguaro  
at 12' - took pic.

May 6, 1960 - E of Mexico, Imperial Co. Calif. Nest with young at 2' in east side tree.

June 4, 1961 - 3000 + feeding in fields near Sacto.

Feb 18, 1961 - Few near Vacaville, Solano Co. Calif. 2500 + or more SW of Fairfield Solano Co. also on St. Rye.

Feb 19, 1961 - and 250-500 - 2 mi E of Sebastopol, Sonoma Co Calif. - 150 near Nut Tree, US 49, by Vacaville, Calif.

June 27, 1961 - Antelope Calif 770 per PST

Oct. 16, 1960, Davis Sewer Pond area, Road 102. Yolo Co. Calif. 1 p.m. 1000 or more  
bathing in irrigated alfalfa field just north of ponds. Betty Kimball

June 22, 1961, Woodland Hiway, Yolo Co. Calif. 1 adult parallel to car SW of Taylor  
Monument for 3/4 mile at 40 m.p.h.

Aug 14, 1961 Lincoln, Placer Co, Calif 5 p.m. Several along 4599E, 1/2 mile S of Lincoln.

Aug 15, 1961 7 T. Klamath, Klamath Co. Oregon. Feeding C.S.H. 62 to 63 p.m. PST.

Nov. 2, 1961 Four Corners, San Bernardino Co. Calif. 3 seen S of here at 2:30 p.m.



1/9/62 - Antelope, N. of Grand Hall, Calif - 100's w/ robins @ 11 am

June 22, 1961 -

late Jan, 1962 - End Summit Ave, E. of Hoover Airport, Santa Co.  
10,000th said starlings arrived then. On Feb 27+28, 1962  
200,000 - 1,000,000+ starlings; 20,000+ robins, many song sparrows.  
the oak for night roost. Robins from W + SW. Starlings came  
in large flocks all morning. 5:15 p.m. PST  
38° 38' 45" N lat + 121° 12' 30" W long. about 18 mi.

Nov 11, 1962 - 10-15 along Camino R. at Long Beach, Santa, Calif.

May 12, 1963 - CSA 49, just So. of San Andreas + just W of Murphy's, Calaveras Co. Calif.

May 23, 1963, US 99 north of Lodi, San Joaquin Co, South of Bakersfield, Kern Co.,  
at Eort Tejon Road, Los Angeles Co. - some starlings at each site.

May 25, 1963 - US 91 at Arlington Jct, Riverside Co. 6 p.m.

Nov. 13, 1965, E of Ravenwood Rd, off US 495, Fairfax Co. Virg. 450-525 p.m. EST. Clear and  
cold. Perhaps 3-4,000,000 to roost, mostly from W and SW, some lines from N W  
and S. Common grackles and starlings mainly, but also cowbirds and redwings.

Observer Fred E. Van Dine, Jr.

Number of trips on which observed:

Greater than

within the same year or between years

Date	Loc. of obs. or collection
1963	1963 (P)



Vireo griseus

## White-eyed Vireo

May 3, 1965, Pocumoke St. Forest, Worcester Co. Md. carrying food to low nest, variable calls

## Black-whiskered Vireo

May 11, 1965, Plantation Key near Tavernier Fla. 1 feeding on 1 1/2" grasshopper before 7a.m.





Observer Fred Evenden, Jr.

Hutton's Vireo

Number of field trips on which observed:

81-169-184-465-504-506-512-522-587-589-596-609-649-656-670-672-686-699-704-  
1161-1167-1174-1179-1185-1190-1194a. 1202-1244-1479-1484-1491-1518-1568-1644-1650-1688-2761-2640  
715?-730-742-764-849-866-873-893-983-984-989-1072-1079-1084-1086-1108-1114-1137-1138-1160-

Vireo huttoni huttoni

Location and observations

- Nov. 2, 1946 Pacilonia Forest, Corvallis. <sup>One</sup> heard and seen twice in Big leaf maple in fir grove.
- Feb. 18, 1947, Oak-fir Belt, <sup>One</sup> 3 miles W of 12-mile Swamp: called from top of oak, and then we watched it set near the top of the tree for several minutes, before it moved. We could not be certain but what it might be a cassin's
- Feb. 25, 1947 Oak-fir Belt, <sup>One</sup> 3 miles W of 12-mile Swamp: seemed to be quite a few in the area today. I learned three different call notes of their's today. One is a buzzing scold note, I believe. The call notes are crystal clear, and seem to carry quite a ways.
- April 10, 1947 Dixon Creek Ridge: <sup>One</sup> 3 were in about 1 acre of timber, busily calling to each other, and working toward each other at the same time. Two different call notes were used.
- April 12, 1947 Woodburn, Pudding R.: <sup>One</sup> 2 of them calling at the nte of about 65 notes/minute
- Plumas-Eureka Pk, Calif. Not checking Steller's jays.*
- 7, 1982 5070 Saxon Wy, Eugene, Or. In flock of titmice and kinglets.



Bell's Vireo

Vireo belli arizonae

March 18, 1947 Bill Williams R. Canyon, Ariz: 7 seen and heard. A rather low melodious serious note. Faint wing bars, and a light eye-ring.









Observer Fred A. Brown, Jr.

Number of field trips on which observed:

Red-eyed Vireo

Vireo olivaceus

Date	Location and observations
7/13/66	Cambrill Pk, Fred. Co. Md. 11- a.m. pair feeding 3 or 4 young, speckled cowbirds, 2x size of Vireo.
8/25/74	<i>High Ridge Mt. Feeding in field of 3 or 4 young, 2x size of Vireo. 2x size of Vireo. 2x size of Vireo.</i>
5/14/80	<i>Gr Falls Md. Feeding in tall calypso.</i>



Observer Fred Evenden, Jr.

Number of field trips on which observed:

4-5-19-24-75-81-144-152-159-398-399-413-425-433-435-551-620-23-661-  
669-691-703-710-873-874-876-880-880a-892-893-898-901a-907-920-922-924-926-929-932-933-944-958-1174-  
1186-1202-1207-1213-1218-1241-1583-1592-1596-1662-1889-1935a-1935c-2090-2122-2262-2263-2308-2319-2321-2324-2411-2415-2492-  
Vireo gilvus swainsoni 2466-2524-2554-

Date	Location and observations
May 8, 1941	Brook Lane, Corvallis: <sup>one</sup> Saw several of them in the trees and bushes. They are gray below with white line above the eye.
May 24, 1946	Kiger Island, <sup>one</sup> 9 a.m. Heard and saw my first ones of the year.
July 20, 1946	Stewart Lake, Corvallis: <sup>one</sup> I sat next to an open thicket of willows and "squeaked my lips" and before long I had attracted well over a dozen of this bird, and Yellow Warblers, both adults and young. It was a thrill indeed to have them all perched there in front of me with that "curiosity-pitch" to their heads. They were feeding everywhere from the mud under the willows, in the willows, and out on the leaves of the lilies.
Mar. 21, 1947	1 mile SW of Bouse, Ariz. Saw the 1st one of the year for this area. Very tame in bush beside the road.
May 13, 1947	Stewart Lake <sup>one</sup> - watched two courting, and the male left and flew into top a hawthorne where it continually sang, soft notes barely audible, along with the typical notes usually heard.
Aug. 18, 1948	Woodburn, home: <sup>one</sup> sing beautifully from twigs of Eng. walnut trees around our place.
June 25-7, 1954	Camp Harvey West, Upper Echo I, Eldorado Co. Calif. Common here. 1 seen chasing Stellar Jay.





Observed 1900-1901, 1902, 1903.

Orange-crowned Warbler

1838-1859-1886-

Number of field trips on which observed:

Vermivora celata celata

Date: Location and observations

Warm-eating Warbler, Great Falls, Va.

5/27/40 - picked off green calyptella egg-level

Prothonotary Warbler

5/31/69 - C.F.C. area, Great Falls, Md.

1 with narrow black band separating chest yellow  
+ belly white.

May 1, 1961, Chisos Mts., Foot Creek area, Big Bend N.P., Texas.

canyon for 2-2 1/2 hours at two visits - found 1st on E side of cr.

lower part of escarpment ridge, found 2nd on W side, across

valley and former cabin near "Spring" sign. Found 2, one on each

junction with Juniper Canyon trail. Found 1 along trail +

mile N of Rim (and Rim Trail).



Observer: Fred Evenden, Jr.

Number of field trips on which observed:

Lutescent Warbler

1-5-7-19-30-55-64-67-70-73-74-92-94-133-136-138-142-143-148-149-150-151-152-  
154-155-156-157-159-161-163-185-207-209-219-386-393-398-431-435-451-567-585-  
589-590-591-593-594-596-653-604-610-611-613-616-617-620-621-623-624-627-629-633-634-652-  
658-666-668-846-848-849-857-860-861-863-865-866-867-868-870-871-873-874-876-883-889-890-904-921-932-952-957-1106-1131-  
1132-1137-1145-1148-1153-1158-1160-1161-1163-1168-1172-1174-1178-1184-1185-1186-1198-1202-1259-1556-  
1568-1608-1632-1666-1693-1889-1942-1964-1969-1911-1912-1938-1947-1951-2067-2084-2092-2094-2254-2262-2310-2319-2321-2725-2727-2734-2734-  
2945-2968-2424-2429-2434-2594-2685-

Date

Location and observations

- April 20, '41 Peoria Ferry, <sup>Or</sup> west side: First Lutescent warblers of the season
- March 1, 1943 Corvallis, <sup>Or</sup> Campus: Saw two of these in the fir trees in front of the Museum Building west of it. I was attracted to them by hearing their call from near the Ag. Building.
- Apr. 9, 1947 Corvallis to Poison Oak Lake: <sup>Or</sup> seemed to be plentiful in both fir and oak-ash along the way.
- Aug. 22, 1954 Sacramento By-pass, Yolo Co. Calif. couple in each tree - 75-100 all told. Had been there the week before, too. Ed Pickett saw them.
- 3/19/90 2 below Alexandria & Bellhaven, Va.



Vermivora ruficapilla ridgwayi

- April 9, 1947, Poison Oak L, Linn Co, <sup>0.5</sup> 4 mi east of Corvallis: 1st of the year, feeding among Poison Oak and Service berry. Yellow breast and sides were plain. Also could see the eye-ring and gray head. Quite tame allowing my approach within 15 feet of it. Feeding at 3 feet. It sang.
- July 26, 1948 Munson Valley, Crater Lake, N.P. <sup>0.5</sup> several singles feeding in lodgepole and hemlock. One pair in willow thicket territory with orange-crowned warblers and lincoln sparrows.
- July 27, 1948 W. side Klamath Lake: <sup>0.5</sup> in yellow pine and hemlock.
- April 23, 1949 Skunk Creek, N. of Corvallis <sup>0.5</sup> IBM - heard a familiar song from the Fremont, which I thought might be a Calaveras warbler. Sure enough, one was discovered singing from a big maple tree. Later traced down another song which turned out to be another one singing a different song. The latter song was similar to the Lazuli Bunting song. The former something like an Audubon Warbler. The first one sang for an hour, stopped for about a half hour at 1030 and began again at 1100 and continued often on until we left.
- April 26, 1942 - Milwaukie, Ore. 4 eggs in nest of dead leaves + moss - outside, the parent bird of species. Set well into ground under poison oak. Bird flushed from nest. - Cutthroat?
- April 26, 1944 - SE of Foster, Oregon - In alder near creek + by a road.





541-543-544-547-548-2610-

Lucy's Warbler

Vermivora luciae

March 18, 1947, Bill Williams R. Canyon, Ariz: 8 seen and heard. White below. Orange on crown and rump. A loud clear call from the brush.



2554-

Virginia Warbler

Vermivora virginiae

Lawsone Warbler -  
4/6/68 - Orange, Va. to N.C. 1 of golden finches of white throat  
- 2 of golden finches, but of the golden color and  
- 2 of golden finches + 1 of white throat of golden wing.

Grace's Warbler

5/9/68 - Orange, Va. to N.C.

2549-2554-

Grace's Warbler

Dendroica graciae





Olive Warbler

Peucedranus olivaceus

Feb. 8, 1972, Up from Hitchcock Campground Canyon - 7:45-10:35 a.m. 28-40°F.  
1 full male, singular melodic note w/ 3-4 rythm following. Another at lower end  
at 1130a.m. w/G.Monson

May 11, 1975, Rustlers Park, Chiracahua Mtns. beautiful views of them.  
Calls - daa di-di-di daa di-di-di

*Arremonops* - earliest @ M. Landing, Polhemus Swamp, MD.

5/15/76 2 birds in white  
at 2 separate sites singing from 25' in open under clouds  
1 bird in, but off to back way back to the island early song

5/8 + 5/23/80 Greenish singing in same clawing as in 1976!!



Observer Fred Evenden, Jr.

Eastern Yellow Warbler

Number of field trips on which observed:

5-6-7-10-45-69-74-75-77-78-80-81-83-90-92-134-143-149-150-151-152-154-156-157-159-  
161-176-227-237-305-307-312-314-321-327-379-386-387-393-395-398-405-413-431-433-  
656-657-658-661-663-666-435-565-582-587-585-586-613-614-618-617-619-620-621-624-627-629-632-634-639-649-655-  
667-668-669-683-685-688-12-694-704-722-868-869-870-871-873-874-876-877-880-880a-881-  
883-887-888-890-892-893-894-898-901a-907-922-932-934-947-1167-1172-1173-1174-1182-1184-1185-1186-  
1187-1190-1196-1202-1207-1214-1218-1220-1244-1246-1250-1252-1259-1260-1261-1299-1565-1567-1570-1583-1582-1586-1605-1609-1628-1654-1643-  
1648-1652-1667-1671-1672-1679-1684-1695-1693-1889-1890-1891-1896-1897-1902-1911-1912-1913-1914-1918-1921-1927-1925-1926-1933-1935-1935b-1936-1937-1938-  
1940-1941-1945-1949-1951-2090-2092-2094-2098-2099-2102-2108-2111-2112-2119-2126-2128-  
2305-2307-2308-2310-2315-2317-2318-2319-2321-2322-2344-2345-7-2355-54-56-8-2360-3-4-8-2407-9-2436-2477-2473-58-60-2520-2523-2597-4-2628-  
2666-67-

- April 26, '41 Corvallis: <sup>are</sup> First seen this year were in the elm trees on the campus
- April 4, 1948 Philomath <sup>are</sup> Heard call and located first one I have seen this year.
- July 20, 1946 Stewart Lake, <sup>are</sup> Corvallis. I sat next to an open thicket of willows and "Squeaked my Lips" and before long I had attracted well over a dozen of these birds and Warbling Vireos, both adults and young. It was a thrill indeed to have them all perched there in front of me with that "curiosity-pitch" to their heads. They were feeding everywhere from the mud under the willows, in the willows, and out on the lily leaves.
- March 26, 1947 Berkeley Hills: <sup>are</sup> saw one and heard 2 of them
- Apr 7, 1947 OSC Campus: <sup>are</sup> seem to be singing everywhere on the campus this a.m., from 0830 on. In all of the elms, etc. April 9th - none around or up to the 20th. <sup>Possibly the Nevada subspecies.</sup>
- May 13, 1947 Stewart Lake - several pair in the area - one has territory and drove out a male that tried to enter.
- July 30, 1947 - Woodburn <sup>are</sup> adults feeding young capable of flying well, in our backyard.
- Aug. 18, 1948 - Woodburn, home: adults and young in walnuts, and on our lawns, particularly about the water sprinklers, but they do not seem to sing any more.
- 5/7/79 Dyke Marsh, Alameda Co. Many singing well after (50+)



Dr. G. Van Irsch Evenden, Jr.

W

~~Yellow Warbler~~ 1230-1232 -1275-

Number of field trips on which observed:

~~Empidonax aestiva rubiginosa~~

Date

Location and observations





Observer Fred Evenden, Jr.

Number of field trips on which observed:

Myrtle Beach  
2235-2237-2238-2239-

104-599-683-874-1853-1855-1856-2219-2220-2222-2226-2227-2229-2231-2232-2234-

Denarolica coronata

Date	Location and observations
Nov. 30, 1941	Philomath. <sup>Dr</sup> Single specimen observed by me at very close range. The throat patch was a distinct grayish white. A few minutes earlier we heard the "spring song" of the Audubon and this may have been it.
Dec 27, 1944	Chincoteague VNH, Va. 100's feeding in woods & over marsh. Flycatching!



*Dendroica cucuboni cucuboni*

rch 25, 1942

4, 1942

Sept. 13, 1942

Corvallis: Many young Audubon Warblers were in evidence feeding in the elm trees on the campus. The only outstanding mark was a brilliant gold rump patch. Underparts were comparatively light white or gray. Upper parts were streaked, with no other gold patches.

Jan 6, 1944

Walla Walla, Wash. — Immatures.

Apr. 21, 1946

Woodburn, home! There was one pair nesting in the Arizona Cypress.

June 1, 194

6 Summit Mary's Peak - Several working through the Noble Fir, just below timberline on the east side of the peak.

Jan. 21, 1947

Oak Grove S of Philomath: <sup>over</sup> more than 50, mostly immatures, feeding thru the oaks, and in the underbrush.

Feb. 8, 1948

12-mile Swamp! 3 p.m.- common in ash, and in sedge, and on the ground near water, and over it.

Feb. 16, 1948

120mile Swamp: a few in ash, and feeding on gravel in road, close company with the W. Bluebirds.

March 11, 1948

OSC Campus, 6 p.m. One giving forth its loud spring song.

Mar. 23, 1948

12-mile Swamp: dozens and dozens of them present. Most very busy catching gnats and mayflies that were common in large swarms today.

April 4, 1948

Owl Creek, Linn Co. SE of Corvallis! For the first time I have had what must be a similar feeling to that of an ornithologist in the eastern states during the height of the warbler migration, because in the oak-ash-fir Owl-creek habitat this noon I was thrilled for many minutes (till I decided to move on) to find myself with hundreds of birds all around me, feeding, many within arms reach, and all entirely oblivious to my presence. From 50-75 Oregon Chickadees, 1 Red-breasted Sapsucker, a Stellar Jay, 4 or 5 Red-breasted Nuthatches, a few Winter Wrens, and a couple of Seattle Wrens, a Hermit Thrush, over a 100 Ruby-crowned Kinglets, with 50 to 60 Golden-crowned Kinglets, and well over 300 Audubon Warblers. What a treat!

Mar. 20, 1949  
Feb. 2, 1950

Russian R. near Geyserville, Sonoma Co. - 1st ones heard singing this year.  
Marino 12 mile Swamp, Benton Co. - 1st ones heard singing this year.

FEB. 2, 1950,

Monroe-12-mile Swamp, Benton Co. along Hiway - picked up 2 dead ones. Gizzards both full of poison oak berries.

Nov. 2, 1952

Tomales Point, Marin Co. Calif. A very, very abundant bird in the soft chaparral and bush lupine growth on the west side of the point. Not so many seen on the east side.

Oct. 16, 1955

Jan. 28, 1961





Observer Fred Evenden, Jr.

Black-throated Gray Warbler

Number of field trips on which observed:

1-2-3-4-7-14-15-20-73-92-139-148-144-150-157-161-178-227-237-285-  
312-314-315-386-393-399-431-435-601-611-613-617-619-633-627-629-631-661-  
679-699-704-715-716-729-729-861-863-866-867-868-869-870-872, 874-886-877-881-887-893-898-907-918-932  
933-934-1158-1160-1161-1173-1179-1184-1185-1186-1187-1198-1206-1218-1241-1248-1259-1565-1569-1569-  
1583-1673-1975a-1977-2090-2092-2094-2123-2145-2146-2344-2379-2424-2549-2604-

Microtus m. talpae

Date	Location and observations
April 15, 1946	Cascadia on South Santiam. <sup>one</sup> Saw first of season. Male in brilliant plumage with female.
Apr 25, 1946	Dixon Creek Ridge, north of Corvallis. <sup>one</sup> Saw one on the ground under the dense growth of fir. First one for the year.
25 Aug '46	Avery Park, Corvallis. <sup>one</sup> two adults, and two young <u>without</u> black throat
Apr. 21, 1947	Avery Park, Corvallis. <sup>one</sup> Saw one in the small firs at the south end of park. first of the year.
June 25, 1947	Feen Ridge Area <sup>one</sup> - one <del>not</del> immature bird seen.
Aug. 18, 1948	Woodburn, home: <sup>one</sup> adults and young raised in hedgerow common in the trees now. Fight over food, and chase each other boldly.
Aug. 22, 1948	Woodburn, Home: at least 4 in our backyard this a.m. 1 feeding consistently on the ground in wet grass of backyard. One preened 5 minutes in cypress. First the body, then the tail, and then the wings, finally stretching wings overhead and spreading the tail while extending first one leg and then the other.
Sept. 4, 1952	Silver Creek Falls Park, Marion Co. Oregon. adult feeding young in alder.
Oct. 28, 1956	H. Sacto. Calif. Bathing in sprinkler in yard. Rather late for them.
Feb. 9, 1960	New Eldorado Inn, U.S. 40, Santa Co. Calif. 1 singing in cottonwood



Observer Fred Evenden, Jr.

Townsend's Warbler

1662-2232-2305-2344-2411-2424-2437-2696-

Number of trips on which observed:

143-~~251~~-237-567-642-686-818-831-867-989-1160-1167-1185-1186-1202-1583-

Dendroica townsendi

Date	Location and observations
Jan 26, 1948	Every Park, Corvallis: <sup>One</sup> I found this one within 15' of where I was standing. It was feeding with the Audubon's, and it might easily have been confused with them. The general body color seemed to be a blue gray, but the distinct gold lines on the side of the head showed up well. It was the first one that I had ever seen. Bob Buchanan saw it also.
March 27, 1947	Netarts Bay, Tillamook Co: <sup>One</sup> 1 singing in tops of alders (T. McCallister)
May 31, 1947	Abiqua Camp, Milk Ranch area <sup>One</sup> saw one working thru a clump of small fir and alders by the edge of the creek, that drains the pond. Had a swell view of it. Sang while I watched.
August 7, 1947	McDonald Forest: <sup>One</sup> in a small flock along with the Hermit Warblers working through the tops of the firs.
Feb. 25, 1948	OSC Campus: <sup>One</sup> 3 p.m. 2 seen in firs, etc. at "Benton Hall". They have been seen off and on in Corvallis all winter by Phil Dumas - these are my first ones seen this winter. In with a flock of kinglets.
Oct. 30, 1948	Golden Gate Park, N. Chain-of-lakes: <sup>One</sup> in pine woods. The brightest yellow color I have seen.
May 22, 1949	El Wool Ranch, Hamilton Range, Santa Clara Co: <sup>One</sup> 6: in live oak. It was streaked below, but with no black throat. Olive-green color body and yellow throat and chest, but dusky band lower down.
April 3, 1955	Pacific Grove, Calif. Just arrived from Santa Clara Co. April 2.



Observer Fred Evenden, Jr.

Number of field trips on which observed:

Summit Warbler

1-2-3-6-7-17-143-168-171-419-652-656-668-670-672-686-704-707-720-725-893-

902-915-929-1565-1568-1583-1627-1662-1674-1695-1926-1940-1959-1987-2122-2123-2208-2318-2319-2365a-2411-2437-2471-

2636-

Dendroica occidentalis

Date	Location and observations
------	---------------------------

June 15, 1947	Seal Rocks, Lincoln Co <sup>one</sup> - one male seen on way to Walport, feeding in Spruce and Hemlock
June 19, 1947	MacDonald Forest <sup>one</sup> saw three of them in tall and small firs. Colorful.
June 30, 1947	MacDonald Forest <sup>one</sup> - 830 a.m. - several pairs were observed feeding in the firs, and they kept up a continual conversation while in the area. No young were seen.
July 2, 1947	MacDonald Forest <sup>one</sup> Summit and east boundary - 3 males seen - others heard
July 12, 1947	MacDonald Forest <sup>one</sup> near Peavy Cabin - in with flock of other birds working oaks and firs.
August 7, 1947	MacDonald Forest <sup>one</sup> working through the tops of the firs.





4926 Strass Drive  
Austin, Texas 78731

March 6, 1968

MAR 8 1968

Mr. Fred G. Evenden  
The Wildlife Society  
3900 Wisconsin Ave., N.W.  
Washington, D.C. 20016

Dear Fred:

I'm a little late in acknowledging your kindness, but thanks for the letter concerning the Golden-cheek Warbler on the Rio Corona.

I'm very much interested in the migration route of the Golden-cheek, particularly in northern Mexico. If I had the time and the resources, I'd cover a lot of ground at this time of year in an effort to learn more.

We've been going up to a little rancho in the cloud forest above Gomez Farias, Tamaulipas, for several years. Last year I planned a trip for late February and early March in order to have a chance at the Golden-cheeks, although there was no previous record for this particular area.

On this occasion, migrants were few, and it was not until the last day of our visit that our companion saw, in a small group of migrants, what he was sure was a Golden-check. This was on March 6. Since John White is from Austin and knows the bird, I took his word for it. Next day, walking down to Gomez Farias, we saw a probable Golden-check. I think it was, but we were looking up at it--at close range--and against the sun, and couldn't check on the black upper parts.

I want very much to have another try at the species in this area, which has the northernmost cloud forest and northernmost tropical semi-evergreen forest. The cloud forest is about 3500 to 4500 feet elevation; above that, up to 6500 feet is pine-oak and oak-pine forest. On the west side of the range, an arid area which superficially resembles the Edwards Plateau! An amazing diversity of habitats in one small mountain range.

Sincerely,



Fred S. Webster, Jr.



# University of Dallas

UNIVERSITY OF DALLAS STATION

TEXAS 75061

11 July 1964

Fred Evenden  
2000 P Street N.W.  
Suite 615  
Washington, D.C.

Dear Fred :

Your kindness in providing me with your Mexican sight record of the Golden-cheeked Warbler is deeply appreciated. I don't have many records for Mexico so yours comes in handy. The date tends to confirm its early migration movements back into Texas.

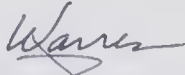
Although the A.O.U. check-list indicates the species winters in Mexico I have no data (specimen records) to confirm this. It is surprising a number of specimens in leading museums have been mis-identified as golden cheeks.

I have been doing research on this species for five years and now in the process of writing up my findings. It is a slow job trying to complete a degree while teaching full time. However, I have enjoyed the change of pace since I left the F. & W. S. and find the research on this species most interesting. I have learned alot about the species which will make a fairly original thesis.

I am in hopes of being able to present a paper in September at the A.O.U. meeting at University of Kansas. I believe I have alot of new data and I am going to stick my neck out and project a population (entire) figure for the golden cheek.

Again my sincere thanks and best wishes.

As ever,

  
Warren Pulich

JUL 14 1964





Warren M. Patrick  
202. Rachel Dr.  
Spring, Tex.

Dear Warren

In mid-June I had a very successful  
trip at Ansonia with Paul Whitcomb. We  
located the golden check Warblers which I added  
to my North American list, and the first yellow  
throat I observed. I also added to my list  
I went on to Ansonia to make a count  
and ended up with 7 life birds and 92 North American  
birds, <sup>altogether</sup> some are not typical.

Paul told me you are doing a thorough job of  
yellow throats and suggested I give you some info from  
my field notes:

Feb. 24, 1959, 721-325035, the same as of  
Victoria, Tamaulipas, Mex. Calm, cool and bright.

Myself and I left back of the town

2 different good views of fields, <sup>some</sup> ~~the~~ <sup>yellow</sup>  
mouthed Golden-cats (both <sup>yellow</sup> ~~black~~ <sup>mouthed</sup>  
saw in each).

Hope this will be of added interest to  
your studies. L. W.

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ORGANIZATION CONSULTANTS

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TWS

May 2, 1963

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5,000	Envelopes	

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Bethesda 14, Maryland

Please send invoice to:

Sherman Kelly & Associates, Inc.  
P. O. Box 293  
Jefferson City, Missouri

Sherman Kelly

BY

SHERMAN KELLY & ASSOCIATES, INC.

Dendroica pinus

## Pine Warbler

Feb. 15, 1953, Greggton, Gregg Co. Texas. In pine-oak woods we observed a full-colored adult for 10 minutes at a ~~distance~~ height of 40 feet. Heard it call several times, and had plenty of time to check Peterson's description.





Dendroica discolor

Prairie Warbler

5/15/79 - Accompanied by 1 male singing in yard  
6/4/80 - One singing @ 5:16, 49° + lower head 3 feet. Salt Lake, Md.

Westland Warbler

South 9447

4/14/79 - Grouped in yard. 1st & 2nd singing, males.  
Watched the 'butterfly' to ground. M + E fed in yard from in front and  
behind. It also sang there, but most prominent + there + young from  
highest dead or living perches - usually close to open. Available  
of ground. It came out to my right + then a yellowish or grey-  
colored sp. Most fine 5-8' high, but most singing from highest  
available perches - dead or alive.

6/8/79 - Don't know if it's the same of R. H. H.  
nest at 6:00 pm @ 6 1/2 - 7'

on bushes with eggs etc. to the 1 1/2" eggs

Hivelland

5/4/79 1st full ch. 2nd.

Followed full adult bright male working NWward above David's house  
over tops of grass - 1/2 mi. Finally entered beyond my following range.

Peterson W.

5/12/80 Underwater, (1st land, Md. Feeding on leaf caterpillars.





Macgillivray's Warbler

Number of field trips on which observed:

1 - 6-81-92-138-143-145-149-150-155-156-157-161-312 - 314-315-318-386-393-398-

404-608-611-613-614-620-623-629-636-638-668-678-680-688-691-699-704-863-867-869-871-

873-876-893-904-906-922-933-949-1180-1161-1174-1179-1185-1186-1188-1218-1259-1627-1628-1648-1650-1666-1923-

Oporornis tolmiei

1426-1935-1987-1988-2089-2090-2094-2104-2131-2262-2264-2305-2307-2308-2310-2321-2325-2345-2365a-2409-2459-

Location and observations

- Corvallis, Brook Lane. <sup>Cont</sup> Sounded like a pair of Juncos "clicking" in the low underbrush, but upon sight we saw different. This pair was hard to get up where we could look at them as they stayed in the center thickets.
- May 24, 1944 Payzant's at Woodburn, Oregon 10 a.m. to 12 3 p.m. Saw one adult and found a nest in a hazel bush at 7 feet. It is lined with moss and fine grass stems. Outside is covered with moss and lichens. Nest laid in a 3-fork crotch of a limb. Nest cavity is 2" in diameter and 1 3/4" deep. Contained two eggs. 3/4" long and 3/8-1/2" wide. They were flesh colored with scattered reddish-brown spots, denser at the blunter end. Eggs are slightly pointed or tapered.
- June 3 1944 Mtn. Home, AAB, Idaho. Brks 905B 620 a.m. As I walked into the wash room a bird ran across the floor. I caught it, after several minutes of difficulties. It turned out to be a female. What she was doing in the barracks, I don't know, but I turned her loose, outside, under the porch of the barracks, as it was raining.
- June 24, 1946 - Wheatland Ferry. <sup>Ore</sup> Saw an adult carrying a bright green caterpillar about 1/2" long to its nest, near the river bank.
- June 30, 1947 - National Forest <sup>Ore</sup> - I boundary - Along road down from the saddle, <sup>Ore</sup> had a nest in a Oak, at 4 feet, on a SW slope, in area of thick undergrowth cover. One parent scolded all the time I was near the nest. 3 eggs in it.
- June 29, 1948 - Avery Park, <sup>Ore</sup> 1915 PST - Two adult birds were busy feeding fledged young that were at least 1/2-grown, if not more. Well-feathered.
- June 23, 1948 Cottage Grove Reservoir. <sup>Ore</sup> c arr, ing worms to young birds in brush area in clearing.
- April 17, 1952 Near Bass Lake, El Dorado Co, Calif. Full male, quietly working live oaks.
- July 24, 30, 1952 East Creek; near Patterson G.S., Modoc N.F. Calif. Plenty present in dense willow thickets of the open valley.



Observer: Fred Evenden, Jr.

Number of field trips on which observed:

Mountain Yellow-throat  
1581A-1581C-1615-1628-1935A-2118-2119-2121-2264-2317-2358-2363-6-309-547-921-922-923-957-968-1226-1230-1232-1235-1245-1250-1275-  
2453-2470-2600-

Crotalynis trichos occidentalis - File: 1542-1544-1795-1796-1839-25487-

1. 75

See also in connection.

*Revised 10/11/11*

~~6/13/64~~





Number of field trips on which observed:

1-6-9-64-75-77-81-92-94-135-136-139-142-147-148-149-150-151-152-156-157-  
 159-161-163-227-232-376-384-386-398-405-434-525-583-590-591-594-595-  
 602-604-613-616-621-622-629-630-632-634-638-639-642-644-646-647-648-657-659-660-  
 661-664-666-667-676-677-680-681-689-690-692-701-709-710-712-718-727-730-734-741-743-744-  
 747-750-751-756-757-759-760-761-763-765-768-773-774-777-780-787-788-789-790-791-793-794-  
 795-796-797-798-799-800-801-802-803-804-805-806-807-808-809-810-811-812-813-814-815-816-817-818-819-820-821-822-823-824-  
 825-826-827-828-829-830-831-832-833-834-835-836-837-838-839-840-841-842-843-844-845-846-847-848-849-850-851-852-853-854-855-856-857-858-859-860-861-862-863-864-865-866-867-868-869-870-871-872-873-874-875-876-877-878-879-880-881-882-883-884-885-886-887-888-889-890-891-892-893-894-895-896-897-898-899-900-901-902-903-904-905-906-907-908-909-910-911-912-913-914-915-916-917-918-919-920-921-922-923-924-925-926-927-928-929-930-931-932-933-934-935-936-937-938-939-940-941-942-943-944-945-946-947-948-949-950-951-952-953-954-955-956-957-958-959-960-961-962-963-964-965-966-967-968-969-970-971-972-973-974-975-976-977-978-979-980-981-982-983-984-985-986-987-988-989-990-991-992-993-994-995-996-997-998-999-1000-1001-1002-1003-1004-1005-1006-1007-1008-1009-1010-1011-1012-1013-1014-1015-1016-1017-1018-1019-1020-1021-1022-1023-1024-1025-1026-1027-1028-1029-1030-1031-1032-1033-1034-1035-1036-1037-1038-1039-1040-1041-1042-1043-1044-1045-1046-1047-1048-1049-1050-1051-1052-1053-1054-1055-1056-1057-1058-1059-1060-1061-1062-1063-1064-1065-1066-1067-1068-1069-1070-1071-1072-1073-1074-1075-1076-1077-1078-1079-1080-1081-1082-1083-1084-1085-1086-1087-1088-1089-1090-1091-1092-1093-1094-1095-1096-1097-1098-1099-1100-1101-1102-1103-1104-1105-1106-1107-1108-1109-1110-1111-1112-1113-1114-1115-1116-1117-1118-1119-1120-1121-1122-1123-1124-1125-1126-1127-1128-1129-1130-1131-1132-1133-1134-1135-1136-1137-1138-1139-1140-1141-1142-1143-1144-1145-1146-1147-1148-1149-1150-1151-1152-1153-1154-1155-1156-1157-1158-1159-1160-1161-1162-1163-1164-1165-1166-1167-1168-1169-1170-1171-1172-1173-1174-1175-1176-1177-1178-1179-1180-1181-1182-1183-1184-1185-1186-1187-1188-1189-1190-1191-1192-1193-1194-1195-1196-1197-1198-1199-1200-1201-1202-1203-1204-1205-1206-1207-1208-1209-1210-1211-1212-1213-1214-1215-1216-1217-1218-1219-1220-1221-1222-1223-1224-1225-1226-1227-1228-1229-1230-1231-1232-1233-1234-1235-1236-1237-1238-1239-1240-1241-1242-1243-1244-1245-1246-1247-1248-1249-1250-1251-1252-1253-1254-1255-1256-1257-1258-1259-1260-1261-1262-1263-1264-1265-1266-1267-1268-1269-1270-1271-1272-1273-1274-1275-1276-1277-1278-1279-1280-1281-1282-1283-1284-1285-1286-1287-1288-1289-1290-1291-1292-1293-1294-1295-1296-1297-1298-1299-1300-1301-1302-1303-1304-1305-1306-1307-1308-1309-1310-1311-1312-1313-1314-1315-1316-1317-1318-1319-1320-1321-1322-1323-1324-1325-1326-1327-1328-1329-1330-1331-1332-1333-1334-1335-1336-1337-1338-1339-1340-1341-1342-1343-1344-1345-1346-1347-1348-1349-1350-1351-1352-1353-1354-1355-1356-1357-1358-1359-1360-1361-1362-1363-1364-1365-1366-1367-1368-1369-1370-1371-1372-1373-1374-1375-1376-1377-1378-1379-1380-1381-1382-1383-1384-1385-1386-1387-1388-1389-1390-1391-1392-1393-1394-1395-1396-1397-1398-1399-1400-1401-1402-1403-1404-1405-1406-1407-1408-1409-1410-1411-1412-1413-1414-1415-1416-1417-1418-1419-1420-1421-1422-1423-1424-1425-1426-1427-1428-1429-1430-1431-1432-1433-1434-1435-1436-1437-1438-1439-1440-1441-1442-1443-1444-1445-1446-1447-1448-1449-1450-1451-1452-1453-1454-1455-1456-1457-1458-1459-1460-1461-1462-1463-1464-1465-1466-1467-1468-1469-1470-1471-1472-1473-1474-1475-1476-1477-1478-1479-1480-1481-1482-1483-1484-1485-1486-1487-1488-1489-1490-1491-1492-1493-1494-1495-1496-1497-1498-1499-1500-1501-1502-1503-1504-1505-1506-1507-1508-1509-1510-1511-1512-1513-1514-1515-1516-1517-1518-1519-1520-1521-1522-1523-1524-1525-1526-1527-1528-1529-1530-1531-1532-1533-1534-1535-1536-1537-1538-1539-1540-1541-1542-1543-1544-1545-1546-1547-1548-1549-1550-1551-1552-1553-1554-1555-1556-1557-1558-1559-1560-1561-1562-1563-1564-1565-1566-1567

ril 20, 1941 Corvallis, Oregon: First seen this year.  
 Apr. 11, 1946 Corvallis, Oregon Brook Lane, First seen and heard this year.  
 Mar. 20, 1947 12-mile Swamp <sup>Or</sup> - 1 heard by Marshall & McCallister.  
 Apr. 12, '47 Abiqua Camp <sup>Or</sup> Milk Ranch area: 15 to 20 of them, calling all afternoon.  
 May 27, '47, 12-mile Swamp <sup>Or</sup> one nest in Rosa nutkana along fence row from the swamp,  
 at 1½ feet.  
 June 1, '47 Silverton to Stayton, <sup>Or</sup> 11 a.m. One flew across the road during the  
 heaviest part of a strong thunderstorm over the area.  
 June 13, 1947 Icola Hills, Salem-Amity <sup>Or</sup> - pair had a nest in a Sweet briar patch, in one  
 bush at 20" above the ground - contained 4 eggs, well-along.  
 June 13, 1948 12-mile Swamp <sup>Or</sup> - common everywhere - young birds seen for first time.  
 June 21, 1948 12-mile Swamp: very common in the swamp area. Perhaps 75 to 100 present.  
 June 23, 1948 12-mile Swamp: 615 p.m. while whistling at the owl I got an answer from  
 the bushes nearby, and so "talked" with it a while. Short, singular notes.  
 Finally the yellowthroat started a song slightly different than any I'd  
 heard before, and rose straight into the air about 20 feet, singing all  
 the way, coming down and back into its bush where it was then silent.  
 July 16, 1948 Fern Ridge Reservoir <sup>Or</sup> clocked one for ¼ mile at 30 m.p.h.  
 Sept. 6, 1952 12-mile Swamp <sup>Or</sup> - 2 feeding in gravel on road. Several others seen. No  
 full adults.



Observer Fred Evenden, Jr.

Long-tailed Chat

Number of field trips on which observed:

64-74-76-81-149-152-153-156-161-237-319-341-384-390-391-395-398-  
400-420-421-485-523-524-525-526-527-528-529-530-531-532-533-534-535-536-537-538-539-540-541-542-543-544-545-546-547-548-549-550-551-552-553-554-555-556-557-558-559-560-561-562-563-564-565-566-567-568-569-570-571-572-573-574-575-576-577-578-579-580-581-582-583-584-585-586-587-588-589-590-591-592-593-594-595-596-597-598-599-600-601-602-603-604-605-606-607-608-609-610-611-612-613-614-615-616-617-618-619-620-621-622-623-624-625-626-627-628-629-630-631-632-633-634-635-636-637-638-639-640-641-642-643-644-645-646-647-648-649-650-651-652-653-654-655-656-657-658-659-660-661-662-663-664-665-666-667-668-669-670-671-672-673-674-675-676-677-678-679-680-681-682-683-684-685-686-687-688-689-690-691-692-693-694-695-696-697-698-699-700-701-702-703-704-705-706-707-708-709-710-711-712-713-714-715-716-717-718-719-720-721-722-723-724-725-726-727-728-729-730-731-732-733-734-735-736-737-738-739-740-741-742-743-744-745-746-747-748-749-750-751-752-753-754-755-756-757-758-759-760-761-762-763-764-765-766-767-768-769-770-771-772-773-774-775-776-777-778-779-780-781-782-783-784-785-786-787-788-789-790-791-792-793-794-795-796-797-798-799-800-801-802-803-804-805-806-807-808-809-810-811-812-813-814-815-816-817-818-819-820-821-822-823-824-825-826-827-828-829-830-831-832-833-834-835-836-837-838-839-840-841-842-843-844-845-846-847-848-849-850-851-852-853-854-855-856-857-858-859-860-861-862-863-864-865-866-867-868-869-870-871-872-873-874-875-876-877-878-879-880-881-882-883-884-885-886-887-888-889-890-891-892-893-894-895-896-897-898-899-900-901-902-903-904-905-906-907-908-909-910-911-912-913-914-915-916-917-918-919-920-921-922-923-924-925-926-927-928-929-930-931-932-933-934-935-936-937-938-939-940-941-942-943-944-945-946-947-948-949-950-951-952-953-954-955-956-957-958-959-960-961-962-963-964-965-966-967-968-969-970-971-972-973-974-975-976-977-978-979-980-981-982-983-984-985-986-987-988-989-990-991-992-993-994-995-996-997-998-999-1000-1001-1002-1003-1004-1005-1006-1007-1008-1009-1010-1011-1012-1013-1014-1015-1016-1017-1018-1019-1020-1021-1022-1023-1024-1025-1026-1027-1028-1029-1030-1031-1032-1033-1034-1035-1036-1037-1038-1039-1040-1041-1042-1043-1044-1045-1046-1047-1048-1049-1050-1051-1052-1053-1054-1055-1056-1057-1058-1059-1060-1061-1062-1063-1064-1065-1066-1067-1068-1069-1070-1071-1072-1073-1074-1075-1076-1077-1078-1079-1080-1081-1082-1083-1084-1085-1086-1087-1088-1089-1090-1091-1092-1093-1094-1095-1096-1097-1098-1099-1100-1101-1102-1103-1104-1105-1106-1107-1108-1109-1110-1111-1112-1113-1114-1115-1116-1117-1118-1119-1120-1121-1122-1123-1124-1125-1126-1127-1128-1129-1130-1131-1132-1133-1134-1135-1136-1137-1138-1139-1140-1141-1142-1143-1144-1145-1146-1147-1148-1149-1150-1151-1152-1153-1154-1155-1156-1157-1158-1159-1160-1161-1162-1163-1164-1165-1166-1167-1168-1169-1170-1171-1172-1173-1174-1175-1176-1177-1178-1179-1180-1181-1182-1183-1184-1185-1186-1187-1188-1189-1190-1191-1192-1193-1194-1195-1196-1197-1198-1199-1200-1201-1202-1203-1204-1205-1206-1207-1208-1209-1210-1211-1212-1213-1214-1215-1216-1217-1218-1219-1220-1221-1222-1223-1224-1225-1226-1227-1228-1229-1230-1231-1232-1233-1234-1235-1236-1237-1238-1239-1240-1241-1242-1243-1244-1245-1246-1247-1248-1249-1250-1251-1252-1253-1254-1255-1256-1257-1258-1259-1260-1261-1262-1263-1264-1265-1266-1267-1268-1269-1270-1271-1272-1273-1274-1275-1276-1277-1278-1279-1280-1281-1282-1283-1284-1285-1286-1287-1288-1289-1290-1291-1292-1293-1294-1295-1296-1297-1298-1299-1300-1301-1302-1303-1304-1305-1306-1307-1308-1309-1310-1311-1312-1313-1314-1315-1316-1317-1318-1319-1320-1321-1322-1323-1324-1325-1326-1327-1328-1329-1330-1331-1332-1333-1334-1335-1336-1337-1338-1339-1340-1341-1342-1343-1344-1345-1346-1347-1348-1349-1350-1351-1352-1353-1354-1355-1356-1357-1358-1359-1360-1361-1362-1363-1364-1365-1366-1367-1368-1369-1370-1371-1372-1373-1374-1375-1376-1377-1378-1379-1380-1381-1382-1383-1384-1385-1386-1387-1388-1389-1390-1391-1392-1393-1394-1395-1396-1397-1398-1399-1400-1401-1402-1403-1404-1405-1406-1407-1408-1409-1410-1411-1412-1413-1414-1415-1416-1417-1418-1419-142

878-887-888-893-898  
Icteria virens longicauda

404-405-435-616-618-620-627-629-638-639-651-661-660-670-679-681-682-683-684-685-686-687-688-689-690-691-692-693-694-695-696-697-698-699-700-701-702-703-704-705-706-707-708-709-710-711-712-713-714-715-716-717-718-719-720-721-722-723-724-725-726-727-728-729-730-731-732-733-734-735-736-737-738-739-740-741-742-743-744-745-746-747-748-749-750-751-752-753-754-755-756-757-758-759-760-761-762-763-764-765-766-767-768-769-770-771-772-773-774-775-776-777-778-779-780-781-782-783-784-785-786-787-788-789-790-791-792-793-794-795-796-797-798-799-800-801-802-803-804-805-806-807-808-809-810-811-812-813-814-815-816-817-818-819-820-821-822-823-824-825-826-827-828-829-830-831-832-833-834-835-836-837-838-839-840-841-842-843-844-845-846-847-848-849-850-851-852-853-854-855-856-857-858-859-860-861-862-863-864-865-866-867-868-869-870-871-872-873-874-875-876-877-878-879-880-881-882-883-884-885-886-887-888-889-890-891-892-893-894-895-896-897-898-899-900-901-902-903-904-905-906-907-908-909-910-911-912-913-914-915-916-917-918-919-920-921-922-923-924-925-926-927-928-929-930-931-932-933-934-935-936-937-938-939-940-941-942-943-944-945-946-947-948-949-950-951-952-953-954-955-956-957-958-959-960-961-962-963-964-965-966-967-968-969-970-971-972-973-974-975-976-977-978-979-980-981-982-983-984-985-986-987-988-989-990-991-992-993-994-995-996-997-998-999-1000-1001-1002-1003-1004-1005-1006-1007-1008-1009-1010-1011-1012-1013-1014-1015-1016-1017-1018-1019-1020-1021-1022-1023-1024-1025-1026-1027-1028-1029-1030-1031-1032-1033-1034-1035-1036-1037-1038-1039-1040-1041-1042-1043-1044-1045-1046-1047-1048-1049-1050-1051-1052-1053-1054-1055-1056-1057-1058-1059-1060-1061-1062-1063-1064-1065-1066-1067-1068-1069-1070-1071-1072-1073-1074-1075-1076-1077-1078-1079-1080-1081-1082-1083-1084-1085-1086-1087-1088-1089-1090-1091-1092-1093-1094-1095-1096-1097-1098-1099-1100-1101-1102-1103-1104-1105-1106-1107-1108-1109-1110-1111-1112-1113-1114-1115-1116-1117-1118-1119-1120-1121-1122-1123-1124-1125-1126-1127-1128-1129-1130-1131-1132-1133-1134-1135-1136-1137-1138-1139-1140-1141-1142-1143-1144-1145-1146-1147-1148-1149-1150-1151-1152-1153-1154-1155-1156-1157-1158-1159-1160-1161-1162-1163-1164-1165-1166-1167-1168-1169-1170-1171-1172-1173-1174-1175-1176-1177-1178-1179-1180-1181-1182-1183-1184-1185-1186-1187-1188-1189-1190-1191-1192-1193-1194-1195-1196-1197-1198-1199-1200-1201-1202-1203-1204-1205-1206-1207-1208-1209-1210-1211-1212-1213-1214-1215-1216-1217-1218-1219-1220-1221-1222-1223-1224-1225-1226-1227-1228-1229-1230-1231-1232-1233-1234-1235-1236-1237-1238-1239-1240-1241-1242-1243-1244-1245-1246-1247-1248-1249-1250-1251-1252-1253-1254-1255-1256-1257-1258-1259-1260-1261-1262-1263-1264-1265-1266-1267-1268-1269-1270-1271-1272-1273-1274-1275-1276-1277-1278-1279-1280-1281-1282-1283-1284-1285-1286-1287-1288-1289-1290-1291-1292-1293-1294-1295-1296-1297-1298-1299-1300-1301-1302-1303-1304-1305-1306-1307-1308-1309-1310-1311-1312-1313-1314-1315-1316-1317-1318-1319-1320-1321-1322-1323-1324-1325-1326-1327-1328-1329-1330-1331-1332-1333-1334-1335-1336-1337-1338-1339-1340-1341-1342-1343-1344-1345-1346-1347-1348-1349-1350-1351-1352-1353-1354-1355-1356-1357-1358-1359-1360-1361-1362-1363-1364-1365-1366-1367-1368-1369-1370-1371-1372-1373-1374-1375-1376-1377-1378-1379-1380-1381-1382-1383-1384-1385-1386-1387-1388-1389-1390-1391-1392-1393-1394-1395-1396-1397-1398-1399-1400-1401-1402-1403-1404-1405-1406-1407-1408-1409-1410-1411-1412-1413-1414-1415-1416-1417-1418-1419-1420-1421-1422-1423-1424-1425-1426-1427-1428-1429-1430-1431-1432-1433-1434-1435-1436-1437-1438-1439-1440-1441-1442-1443-1444-1445-1446-1447-1448-1449-1450-1451-1452-1453-1454-1455-1456-1457-1458-1459-1460-1461-1462-1463-1464-1465-1466-1467-1468-1469-1470-1471-1472-1473-1474-1475-1476-1477-1478-1479-1480-1481-1482-1483-1484-1485-1486-1487-1488-1489-1490-1491-1492-1493-1494-1495-1496-1497-1498-1499-1500-1501-1502-1503-1504-1505-1506-1507-1508-1509-1510-1511-1512-1513-1514-1515-1516-1517-1518-1519-1520-1521-1522-1523-1524-1525-1526-1527-1528-1529-1530-1531-1532-1533-1534-1535-1536-1537-1538-1539-1540-1541-1542-1543-1544-1545-1546-1547-1548-1549-1550-155

Date	Location and observations
April 20, '41	Peoria Ferry, west side: <sup>One</sup> First I've seen and first in this locality
May 10, 1946	23rd and Harrison, Corvallis. <sup>One</sup> 1030 p.m. Clear & warm, $\frac{1}{2}$ moon out bright. In the brush nearby was one giving forth with at least 4 or 5 different types of call notes. It has been over 4 years since I heard this vocal chorus, but it came to me, the second that I heard the first notes. It is marvelous, the variety of notes they can give. So far as I could tell, there was only one present at the time.
May 12, 1946	23rd and Harrison, Corvallis. <sup>One</sup> I rode up here on my bike and sat still for a while listening to them call, and before long I could see two of them at the same time. One was perched in the top of a small tree, and the other was hopping around in the brush, near the ground.
May 17, 1946	Corvallis. Checked the chats this p.m., but no sound or sight of them, the pair may have moved on.
May 24, 1946	Kiger Island <sup>One</sup> 8-1130 a.m. Quite a few of the, and they gave a great variety of calls this a.m.
May 6, 1947	12-mile Swamp <sup>One</sup> - Dave and I heard a call from a willow-ash-spirea clump in the swamp that might well be this species, but we didn't get to see it, so we won't back it up too energetically (Seen for sure on May 9th, so perhaps this ob is O.K.).
May 17, 1947	Marion, Miller Butte, <sup>One</sup> found two pair located on a NW slope, old pasture heavily invaded by Poison Oak, and a few small oak, too. The nest of one pair was located at $2\frac{1}{2}$ feet, in the center of a dense clump of P. Oak, and I didn't bother at all. The males of both pairs were perched atop bushes or small oaks, calling, and they weren't over 100 feet apart.
May 30, 1949	Natomas, Sacto Co. <sup>One</sup> 11 a.m. One doing "butterfly flight" in riparian growth.
June 3, 1949	Monroe, Benton Co, Oregon - giving varied calls at 1015 pm.
May 31, 1959	Amador Co, Calif. Riparian growth SW of Volcano along Sutter Creek. 4 pm.
June 28, 1962	Bear R. mouth near Feather R. Yuba Co. Calif. 4 or 5, 1 adult 30' up in cottonwood in open berm area.
July 23, 1974	Hughes Hollow, Md. Nest 2' in 6' hickory - 4 eggs.



2606-2607-

Red-faced Warbler

Cardellina rubrifrons

May 9, 1960. Mt. Hermon Snow Bowl, Pima Co. Arizona. 8 or 10 seen. They feed high in the conifers of this area, but do come down occasionally.

Ovenbird

May 30, 1964, Pocomoke R. S of Del line, Worcester Co. Md. several adults and some feeding young.

April 76 Cabington Park, Md. - 6 or more in Cedars along edge of woods





DECEMBER 1965

Northern Pileolated Warbler

*Wilsonia pusilla pileolata*

Number of field trials on which observed:

327-543-545-1226 - 1235-10 2232-  
Wilson

Date	Location and observations
3-18-47	Bill Williams R. Canyon, Ariz: one male seen and heard. This is the 1st arrival for the year in this area.

Canada Warbler

Canada Warbler  
7/1/67 Feeding yug in nest in hole in rocks of stream  
bank below Dark Hollow Falls, Shen N. St., Va.  
5/25/71 Two light, dflk, Portwood Ws 12" on bank, moss and on ground along  
along w/ 12" of beautiful Magnolia Ws



Number of field trips on which observed:

Golden Pileolated Warbler

1-4-5-6-7-13-70-72-74-76-84-149-150-157-161-169-315-387-393-398-435-446-  
608-623-656-661-668-669-680-681-691-692-704-706-707-714-715-861-863-870-874-875-  
876-877-880-954-957-1184-1185-1186-1187-1194a-1202-1218-1248-1250-1259-1260-1338-1541-1627-1628-  
1648-1652-1662-1666-1667-1671-1685-1693-1714-1718-1727-1762a-1789-1889-1891-1911-1912-1917-  
1935b-1935c-1937-1940-1951-1954-1978-2020-2022-2044-2099-2108-2121-2123-2111-2321-2322-  
2324-2335-2345-2347-2351-2360-2363-6-8-9-2409-2411-2415-2437-2438-2453-2458-2462-67-2520-2526-7-4-2529-2567-2628-2630-2611-17-18-  
2667-73-

*Melospiza pusilla chrysola*

Date

Location and observations

April 28, 1941

Corvallis: <sup>Or</sup> Saw 4 separate Pileolated Warblers on the uppermost branches of four different elm trees at the same time.

25 Aug '46

Avery Park, Corvallis: <sup>Or</sup> Adults and a young were seen. The young had the black cap, but it was a light gray-white below. No yellow.

July 24, 1947

4 miles West of Elmira, <sup>Or</sup> Lane Co: I squeaked full adults up to 4 feet away

Sept. 25, 1949

Sacramento - <sup>Or</sup> 12228 7th Ave - Several seen past 3 days, working large white oaks & fig trees.

June 18, 1950

Echo Lake, Eldorado Co. Calif. 10 a.m. many present. Watched male carrying dry grass to nest site in crevice in man-made granite stone wall about 8 feet high. Nest located 15" from bottom of wall, where seepage from Echo Lake was leaking out. The wall faced southeast. A thicket of alder, not yet leafed out, grows near the wall, and it was through this bare thicket that the male brought nest material each time. In 5 minutes he made 4 trips to the nest. The nest was made of grass materials, almost exclusively. Outside shape irregular, but roughly 3" x 4" outside. The inside cup was about 2" in diameter and 2 1/2" deep. It was of the same material as the rest of the nest (probably not yet lined). Perhaps the depth could be accounted for by the addition of finer material for the cup lining, as nest building neared completion. Alders will shade the nest early in the a.m. when they are leafed out. No female seen.

May 7, 1955

Sacramento Bypass, Yolo Co. Calif. dozens in area.





Observer: Fred Evenden, Jr.

American Redstart

326-

Number of field trips on which observed:

Myiobitta ruticilla

Date	Location and observations
May 30, 1965	Pocomoke Forest, Worcester Co. Md. 1 feeding young in dogwood nest at 12-13' ht. and another pair building nest on 3" dia. limb at 14'.



Painted Redstart

Setophaga picta picta

May 2, 1960, Cypress Grove below Bear Canyon Campground, Hitchcock Highway, Pima Co. Ariz.  
 2 birds in this area. Very pretty and very nervous creatures. Feeding 1st flyable  
 young (3) in grass-lined nest facing south atop a weeping tussock of grass growing in  
 crevice in granite slope. Banded "O" bands - #s 45, 46(ad), 47 - 32°22'N x 110°43'W.  
 First responders to owling calls.

May 4, 1960, Madera Canyon, end of road, Santa Cruz Co. Arizona.  
 3 birds. east-facing nest with 4 flyable young in 3½-4" diameter grass-lined nest,  
 with 12" depth under fallen grass, with loose dirt bank below, preventing access.  
 Banded "O" 44, 49, 50, and 52. 2 young flew 40 and 50 feet before banding. 3 left  
 after banding. 31°42'N x 110°51'W.

9/14/68 - Southern Stronghold, Cochise Co., Ariz. ad m. family Tail Jewett.



49-1850-1851-1852-1853-1860-1864-1872-1880-1888-1893-1905-1906-1907-1913-1929-1936-1944-1951-2032-2041-2352-54-5

Number of field trips on which observed:

Number of illite trips on which observed:

7-34-45-48-49-51-52-54-55-56-64-67-70-76-81-83-84-90-92-93-94-95-96-97-98-105-111-113-114-116-117-118-119-122-123-124-126-130-131-133-135-136-138-139-142-143-145-146-149-150-151-154-155-156-157-159-161-176-178-184-186-190-194-198-200-201-205-206-208-209-210-211-212-215-219-222-227-242-263-266-268-274-277-278-281-282-286-288-289-290-291-292-293-294-295-297-305-314-315-320-328-345-346-351-354-361-362-364-365-367-370-374-376-378-384-386-398-431-433-434-435-441-465-477-508-522-526-527-528-529-579-593-599-613-614-753-760-766-781-785-795-798-812-826-829-864-869-871-872-876-877-897-898-923-932-937-941-943-944-1029a-1029b-1055-1059-1070-1071-1075-1088-1139-1171-1189-1214-1226-1330-1339-1247-1251-1253-1266-1267-1272-1277-1280-1284-1284-1289-1299-1309-1317-1344-1345-1354-1419a-1444-1440-1543-1547-1550-1561-1561-1574-1577-1579-1580-1583-1585-1586-1599-1601-1602-1630-1638-1639-1653-1654-1658-1665-1670-1699-1718-1727-1728-1737-1739a-1756-1762a-1772-1774-1788-1781-1830-1838-1839-1840-1842-1843-1844-1845-1846-1847-1848-1849-1850-1851-1852-1853-1854-1855-1856-1857-1858-1859-1860-1861-1862-1863-1864-1865-1866-1867-1868-1869-1870-1871-1872-1873-1874-1875-1876-1877-1878-1879-1880-1881-1882-1883-1884-1885-1886-1887-1888-1889-1890-1891-1892-1893-1894-1895-1896-1897-1898-1899-1900-1901-1902-1903-1904-1905-1906-1907-1908-1909-1910-1911-1912-1913-1914-1915-1916-1917-1918-1919-1920-1921-1922-1923-1924-1925-1926-1927-1928-1929-1930-1931-1932-1933-1934-1935-1936-1937-1938-1939-1940-1941-1942-1943-1944-1945-1946-1947-1948-1949-1950-1951-1952-1953-1954-1955-1956-1957-1958-1959-1960-1961-1962-1963-1964-1965-1966-1967-1968-1969-1970-1971-1972-1973-1974-1975-1976-1977-1978-1979-1980-1981-1982-1983-1984-1985-1986-1987-1988-1989-1990-1991-1992-1993-1994-1995-1996-1997-1998-1999-2000-2001-2002-2003-2004-2005-2006-2007-2008-2009-2010-2011-2012-2013-2014-2015-2016-2017-2018-2019-2020-2021-2022-2023-2024-2025-2026-2027-2028-2029-2030-2031-2032-2033-2034-2035-2036-2037-2038-2039-2040-2041-2042-2043-2044-2045-2046-2047-2048-2049-2050-2051-2052-2053-2054-2055-2056-2057-2058-2059-2060-2061-2062-2063-2064-2065-2066-2067-2068-2069-2070-2071-2072-2073-2074-2075-2076-2077-2078-2079-2080-2081-2082-2083-2084-2085-2086-2087-2088-2089-2090-2091-2092-2093-2094-2095-2096-2097-2098-2099-2100-2101-2102-2103-2104-2105-2106-2107-2108-2109-2110-2111-2112-2113-2114-2115-2116-2117-2118-2119-2120-2121-2122-2123-2124-2125-2126-2127-2128-2129-2130-2131-2132-2133-2134-2135-2136-2137-2138-2139-2140-2141-2142-2143-2144-2145-2146-2147-2148-2149-2150-2151-2152-2153-2154-2155-2156-2157-2158-2159-2160-2161-2162-2163-2164-2165-2166-2167-2168-2169-2170-2171-2172-2173-2174-2175-2176-2177-2178-2179-2180-2181-2182-2183-2184-2185-2186-2187-2188-2189-2190-2191-2192-2193-2194-2195-2196-2197-2198-2199-2200-2201-2202-2203-2204-2205-2206-2207-2208-2209-2210-2211-2212-2213-2214-2215-2216-2217-2218-2219-2220-2221-2222-2223-2224-2225-2226-2227-2228-2229-2230-2231-2232-2233-2234-2235-2236-2237-2238-2239-2240-2241-2242-2243-2244-2245-2246-2247-2248-2249-2250-2251-2252-2253-2254-2255-2256-2257-2258-2259-2260-2261-2262-2263-2264-2265-2266-2267-2268-2269-2270-2271-2272-2273-2274-2275-2276-2277-2278-2279-2280-2281-2282-2283-2284-2285-2286-2287-2288-2289-2290-2291-2292-2293-2294-2295-2296-2297-2298-2299-2300-2301-2302-2303-2304-2305-2306-2307-2308-2309-2310-2311-2312-2313-2314-2315-2316-2317-2318-2319-2320-2321-2322-2323-2324-2325-2326-2327-2328-2329-2330-2331-2332-2333-2334-2335-2336-2337-2338-2339-2340-2341-2342-2343-2344-2345-2346-2347-2348-2349-2350-2351-2352-2353-2354-2355-2356-2357-2358-2359-2360-2361-2362-2363-2364-2365-2366-2367-2368-2369-2370-2371-2372-2373-2374-2375-2376-2377-2378-2379-2380-2381-2382-2383-2384-2385-2386-2387-2388-2389-2390-2391-2392-2393-2394-2395-2396-2397-2398-2399-2400-2401-2402-2403-2404-2405-2406-2407-2408-2409-2410-2411-2412-2413-2414-2415-2416-2417-2418-2419-2420-2421-2422-2423-2424-2425-2426-2427-2428-2429-2430-2431-2432-2433-2434-2435-2436-2437-2438-2439-2440-2441-2442-2443-2444-2445-2446-2447-2448-2449-2450-2451-2452-2453-2454-2455-2456-2457-2458-2459-2460-2

Mtn. Home, Idaho - I observed a "colony" of 24 nests in two 30' locust trees in front of a house near the edge of town. All seemed to be occupied. There were others in the area, as well.

Mtn. Home, Idaho - 100's, and their nests in strips of Poplar trees used as windbreaks. Also one nest in a cavity 25' up in a locust tree.

Corvallis <sup>Or</sup> For the first time I saw these birds feeding on young lettuce & radish shoots in a garden. Most of the plants were pretty well torn up.

Newberg <sup>or</sup> As we drove thru the main living street in the village, we saw a pair of them busily moving in the very center of the street, in the business district.

nest with young at 35 feet on the north side of the Women's Gym or Museum Building, under the eaves, on the end of a rafter. Both parents were carrying food at 7 p.m.

carrying food at 7 p.m.  
2.5 hrs. up, 3 miles out, 1 mile up. ~~Young left at today, for miles came over front incl.~~  
Canyon Park, Corvallis, Oregon - 1 w/ white promery & red cap. 1 w/ white  
+ outer tail.

Cowry Park, Corvallis, Oregon - 1 w/ white primary +  
faint tail.

Blonde yellow buff F house sparrow at Bayness.

1975-6 Blauke House grown w/ no 27805 English Wey, Md.

12/25-6/75 then 3/6/76. 2 even at one time, 1 day only.  
Blonde grey squirrel, too.





No. 1151 11th Ave. N., St.

Stocking

Black 2 iv. 11.

Number of field trips on which observed:

~~St. Louis 345-346~~

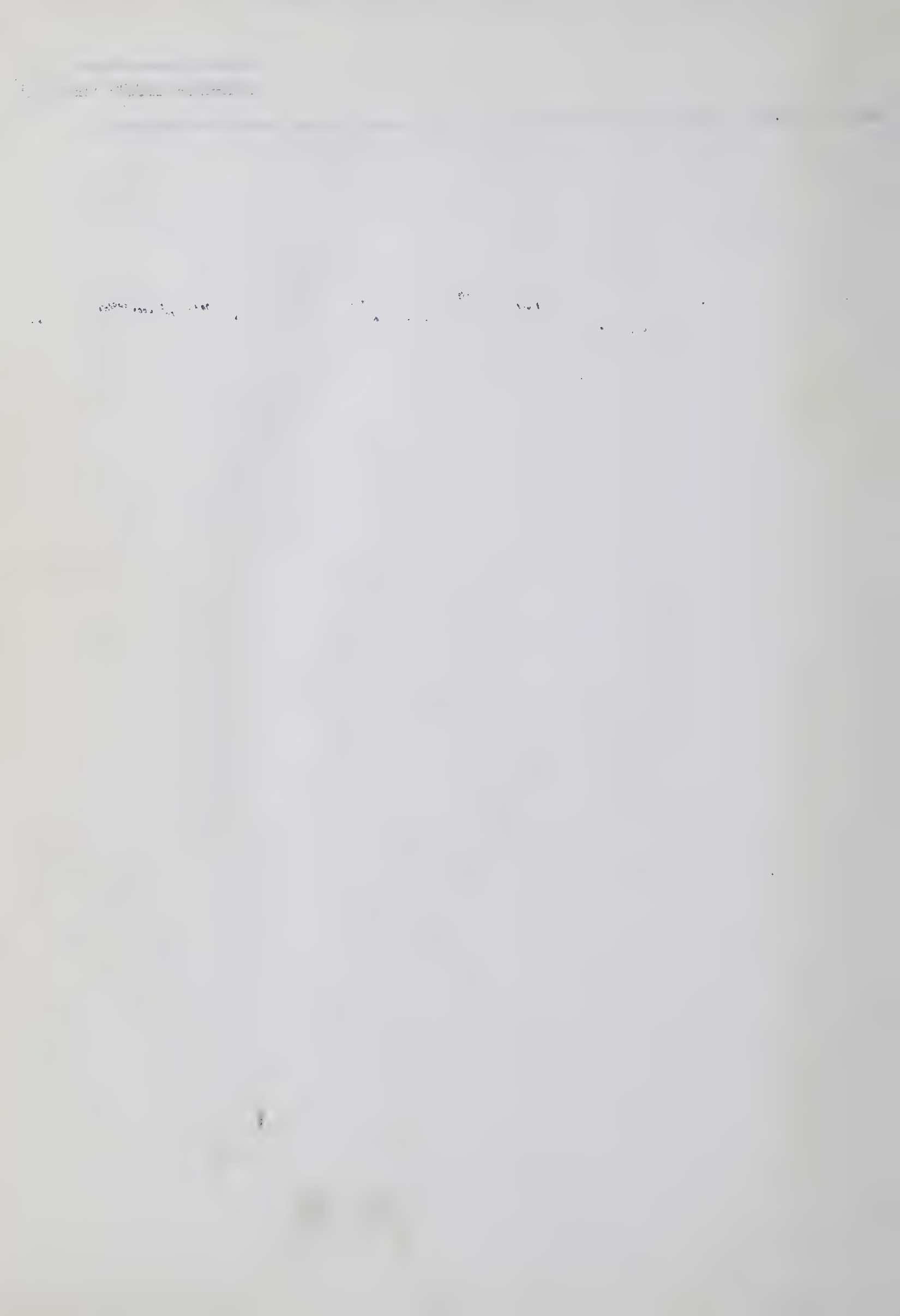
Date	Location - Survey
7/22/74	Thicket Rd. Hayden Rd. - 1/4 mi. N. of Thicket Rd. - 1/4 mi. S. of Thicket Rd.
<u>Pass</u> <u>mountain</u>	Road to Thicket - 1/4 mi. N. 7/27/74



1846-1848-1849-1850-1852-2214-2220-2225-2228-2231-2233-2235-2238-2239-2240-2241-2242-

Eastern Meadowlark  
Sturnella magna (hoopesi)

Feb. 20, 1951, So. of Las Cruces, N. Mexico - song differs from the westerns.





799-745-746-747-748-749-750-751-752-753-754-755-756-757-758-759-760-761-762-763-764-765-766-767-768-769-770-771-772-773-774-775-776-777-778-779-780-781-782-783-784-785-786-787-788-789-790-791-792-793-794-795-796-797-798-799-800-801-802-803-804-805-806-807-808-809-810-811-812-813-814-815-816-817-818-819-820-821-822-823-824-825-826-827-828-829-830-831-832-833-834-835-836-837-838-839-840-841-842-843-844-845-846-847-848-849-850-851-852-853-854-855-856-857-858-859-860-861-862-863-864-865-866-867-868-869-870-871-872-873-874-875-876-877-878-879-880-881-882-883-884-885-886-887-888-889-890-891-892-893-894-895-896-897-898-899-900-901-902-903-904-905-906-907-908-909-910-911-912-913-914-915-916-917-918-919-920-921-922-923-924-925-926-927-928-929-930-931-932-933-934-935-936-937-938-939-940-941-942-943-944-945-946-947-948-949-950-951-952-953-954-955-956-957-958-959-960-961-962-963-964-965-966-967-968-969-970-971-972-973-974-975-976-977-978-979-980-981-982-983-984-985-986-987-988-989-990-991-992-993-994-995-996-997-998-999-1000-1001-1002-1003-1004-1005-1006-1007-1008-1009-1010-1011-1012-1013-1014-1015-1016-1017-1018-1019-1020-1021-1022-1023-1024-1025-1026-1027-1028-1029-1030-1031-1032-1033-1034-1035-1036-1037-1038-1039-1040-1041-1042-1043-1044-1045-1046-1047-1048-1049-1050-1051-1052-1053-1054-1055-1056-1057-1058-1059-1060-1061-1062-1063-1064-1065-1066-1067-1068-1069-1070-1071-1072-1073-1074-1075-1076-1077-1078-1079-1080-1081-1082-1083-1084-1085-1086-1087-1088-1089-1090-1091-1092-1093-1094-1095-1096-1097-1098-1099-1100-1101-1102-1103-1104-1105-1106-1107-1108-1109-1110-1111-1112-1113-1114-1115-1116-1117-1118-1119-1120-1121-1122-1123-1124-1125-1126-1127-1128-1129-1130-1131-1132-1133-1134-1135-1136-1137-1138-1139-1140-1141-1142-1143-1144-1145-1146-1147-1148-1149-1150-1151-1152-1153-1154-1155-1156-1157-1158-1159-1160-1161-1162-1163-1164-1165-1166-1167-1168-1169-1170-1171-1172-1173-1174-1175-1176-1177-1178-1179-1180-1181-1182-1183-1184-1185-1186-1187-1188-1189-1190-1191-1192-1193-1194-1195-1196-1197-1198-1199-1200-1201-1202-1203-1204-1205-1206-1207-1208-1209-1210-1211-1212-1213-1214-1215-1216-1217-1218-1219-1220-1221-1222-1223-1224-1225-1226-1227-1228-1229-1230-1231-1232-1233-1234-1235-1236-1237-1238-1239-1240-1241-1242-1243-1244-1245-1246-1247-1248-1249-1250-1251-1252-1253-1254-1255-1256-1257-1258-1259-1260-1261-1262-1263-1264-1265-1266-1267-1268-1269-1270-1271-1272-1273-1274-1275-1276-1277-1278-1279-1280-1281-1282-1283-1284-1285-1286-1287-1288-1289-1290-1291-1292-1293-1294-1295-1296-1297-1298-1299-1300-1301-1302-1303-1304-1305-1306-1307-1308-1309-1310-1311-1312-1313-1314-1315-1316-1317-1318-1319-1320-1321-1322-1323-1324-1325-1326-1327-1328-1329-1330-1331-1332-1333-1334-1335-1336-1337-1338-1339-1340-1341-1342-1343-1344-1345-1346-1347-1348-1349-1350-1351-1352-1353-1354-1355-1356-1357-1358-1359-1360-1361-1362-1363-1364-1365-1366-1367-1368-1369-1370-1371-1372-1373-1374-1375-1376-1377-1378-1379-1380-1381-1382-1383-1384-1385-1386-1387-1388-1389-1390-1391-1392-1393-1394-1395-1396-1397-1398-1399-1400-1401-1402-1403-1404-1405-1406-1407-1408-1409-1410-1411-1412-1413-1414-1415-1416-1417-1418-1419-1420-1421-1422-1423-1424-1425-1426-1427-1428-1429-1430-1431-1432-1433-1434-1435-1436-1437-1438-1439-1440-1441-1442-1443-1444-1445-1446-1447-1448-1449-1450-1451-1452-1453-1454-1455-1456-1457-1458-1459-1460-1461-1462-1463-1464-1465-1466-1467-1468-1469-1470-1471-1472-1473-1474-1475-1476-1477-1478-1479-1480-1481-1482-1483-1484-1485-1486-1487-1488-1489-1490-1491-1492-1493-1494-1495-1496-1497-1498-1499-1500-1501-1502-1503-1504-1505-1506-1507-1508-1509-1510-1511-1512-1513-1514-1515-1516-1517-1518-1519-1520-1521-1522-1523-1524-1525-1526-1527-1528-1529-1530-1531-1532-1533-1534-1535-1536-1537-1538-1539-1540-1541-1542-1543-1544-1545-1546-1547-1548-1549-1550-1551-1552-1553-1554-1555-1556-1557-1558-1559-1560-1561-1562-1563-1564-1565-1566-1567-1568-1569-1570-1571-1572-1573-1574-1575-1576-1577-1578-1579-1580-1581-1582-1583-1584-1585-1586-1587-1588-1589-1590-1591-1592-1593-1594-1595-1596-1597-1598-1599-1600-1601-1602-1603-1604-1605-1606-1607-1608-1609-1610-1611-1612-1613-





Yellow-headed Blackbird  
 4303-1304-1307-1309-1312-1393-1446-1527-1554-15528-15619-1581a-1589-1598-1615-1616-1617-1655-1779-1777-1927-1928-1932-19356-1943-1946-1948-1949-2037-2099-2101-2102-2103-2108-2119-2121-2223-2262-2309-2317-2322-2325-2347-2352-63-2366-2415-2453-58-60-2497-2519-2525-27-2532-  
 Xanthocephalus xanthocephalus 2542-2565-2630-2624-  
 75-235-236-311-316-616-630-661-676-688-709-869-880-887-898-901a-  
 921-940-947-957-962-974-1176-1189-1212-1215-1222-1224-1225-1226-1228-1229-1230-1232-1239-1243-1251-1284-1299-

Date	Location and observations
May 10, 1941	12 mile swamp south of Corvallis: <sup>ore</sup> One solitary in reeds quite far out in water. Golden head and shoulders, and breast showed up plainly. Later a male flew over us at about 20 feet distance. Had white patch on the fore-margin of the wing. There were 8 or 10 observers that saw this.  On May 10, 1941, the Field Zoology class at Oregon State College observed a pair of yellow-headed blackbirds ( <i>Xanthocephalus xanthocephalus</i> ) at the swamp south of Corvallis. We first observed the male hopping around on the smartweed which grew a little above the surface of the water in the swamp. Our attention was attracted to the bird by its brilliant head and shoulders; and a minute or two later it obliged us by flying directly overhead and alighting on another patch of smartweed, where a female was seen. Later the birds flew away together, and were not seen again that day. Although we have positive identification of the male, all we could do was assume the identification of the female.—FRED G. EVENDEN, JR., Oregon State College, Corvallis, Oregon.
May 6, 1947	12-mile Swamp, <sup>ore</sup> M & F - male flew from fence row across the road not 15 feet in front of me, and into the swamp. We saw him from time to time all the rest of the afternoon, and heard about 3 different call notes from it. It fed in the smartweed close to the water, and occasionally took to the air to catch an insect the way redwings do. Plumage was in pretty bad shape, but still quite brilliant, for redwings chased it. We watched it hold its own against one redwing—however. Later spotted the female on a leafless limb in the fence row by the road, near where the M had first flown from. She was a rich dark brown, with yellow on face and breast. No mistake. The nest we found April 22 that "keyed" out to this species was completely torn up when <del>found</del> we checked it today. It could be that the Redwing competition tore up this nest. Just a theory, for there is a pair of them here, even if we didn't see them on April 22nd. This pair still will have a hard time getting a foothold at this swamp, because of the large number of redwings present. We found over 80 nests without hardly covering the biggest part of the swamp. If the Yellow-heads nest, it will be at the very edge of the swamp, for it is quite unlikely that they will be able to "stake out" a territory within the swamp proper.
May 20, 1947	12-mile Swamp: <sup>ore</sup> while we were still at the Jeep before starting out, the pair flew over us from the swamp area, and flew along the fence row, at least to the area of the RR tracks, and then we flushed it farther. Just before we quit I flushed the F from the same area (which they may have chosen for their feeding area in the swamp), and it again flew along the road toward the highway. Perhaps these two birds have managed to establish a nest that far from the swamp.
June 25, 1947,	Fern Ridge Dam Area <sup>ore</sup> - one male seen at south end.
July 10, 1947,	12-mile Swamp, <sup>ore</sup> One male seen flying from swamp to road across the swamp road, and it flew toward I & later I saw it again.
August 8, 1947	Fern Ridge Dam: flushed 3 from cattail area along I & J, and later saw others here but not seen. Later, while away, I saw several males mixed in with a flock of some 250 Redwings. They are a beautiful sight to see!



- June 11, 1948 Fern Ridge: <sup>one</sup> greatly increased in abundance since last I visited here. Saw about 15 full males perched in the NE line area, and there were many females and young birds in the area, too. I counted a total of 35-40 birds in this small area alone, and with the glass I noted others in the cattail areas across the open water to the southeast. I didn't take too much time in this tangle of vegetation, but I did find one occupied nest in the cattails about 12" over water, which was 30-32" deep. One young was still in the nest, with 1 dead egg, heavily stained. The wing quills were about 1 1/2-1 3/4" long, but not opened. Brownish feathers were well developed over the body. Tarsus about 2" long. Band #41-231094. SE end of Reservoir has changed radically, and is well-developed in cattails now, and with this growth many Yellow-heads are present - must be 150-200 in total area.
- July 16, 1948 Fern Ridge Reservoir: <sup>one</sup> no full adults seen at the NE line, but many young and females present. Some males nearly in full plumage. Many more at south end in cattails. Perhaps 100-120 altogether. Females seen carrying food to nests in cattails at south end.
- July 23, 1948 Fern Ridge Reservoir: <sup>one</sup> Just one seen.
- July 27, 1948 East side, Klamath Lake: <sup>one</sup> feeding in sage. Also many in one marsh area - they tend to nest in colonies, as do the Black terns.
- April 30, 1949 Lake Washington, Yolo Co: <sup>Calif</sup> last I have seen this year. They moved in since my last visit - about 6 pair seen. In cattail areas, in deeper water, only.
- June 3, 1949, Grass Lake, Siskiyou Co. <sup>Calif</sup> just building their nests.
- Apr. 11, 1950, Putah Sinks area, along E side of Yolo By-pass. <sup>Calif</sup> 1 p.m. Flocks of 10, 20, 15, and 50 seen - all males, feeding on grassy slopes of by-pass levee.
- May 8, 1951 U.S. 99 near Galt. <sup>Calif</sup> saw 4 M feeding on gravel in open farm country.
- June 4, 1952 SWMA, Churchill Co. Nevada - observed males in feeding flocks on area, and in p.m. about 75 males in flock near flooded woodland feeding on base of old hay stack.
- Jan. 29, 1953 4-5 mi. W of Tudor, Sutter Co. Calif. 9:30 a.m. Flocks of 35-40 male yellow-heads flying over farmlands at 50-200 feet heights.
- May 30, 1953 Pope Beach Marsh, SW Corner Lake Tahoe, 5 p.m. 1 full male goshawk took a yellow-headed blackbird male. Other blackbirds <sup>(60-70)</sup> set up terrific commotion. The hawk carried the bird directly west across marsh to pines.
- June 27, 1954 Pope Beach Marsh, Lake Tahoe, Eldorado Co. Calif. Adults and young common.
- Aug. 6, 1955 Pope Beach, Lake Tahoe, Calif. 2 ad M and dozens of F or young.
- Aug. 11, 1956 - Pope Beach Marsh, Lake Tahoe. Immatures, no full males seen
- May 17, 1958 - Pope Beach, Lake Tahoe, Calif. 150 or so in marsh, with some males not just yet in full plumage. Many carrying dry grasses from pine forest edge out into marsh vegetation (last year's) since new not yet up. Males perched often in yellow pine-lodgepole pine forests and fed on lake beach.
- May 31, 1959 Pope Beach Marsh, Lake Tahoe, Calif. 35 present. Watched male give very high-pitched "chatter" while mounting a female.
- May 30, 1959 Pope Beach, Calif. Watched 1 male chasing black-billed magpie, and watched 1 redwing chasing yellow-headed blackbird M
- May 12, 1963 Marsh E side US 99, So of Willard Road, Sutter Co. Calif. 1 M seen.





Northwestern Red-wing

Number of field trips on which observed:

9-48-70-75-77-78-81-96-101-104-106-111-112-119-120-122-134-135-142-148-152-161-184-199-205-209-210-212-219-236-252-283-370-374-378-384-386-398-486-493-496-497-500-501-505-507-508-509-511-514-522-525-566-567-576-583-585-595-602-613-616-621-624-627-629-630-639-644-646-655-657-659-661-664-665-677-681-682-688-709-718-727-734-738-739-741-743-744-746-747-750-753-754-758-763-768-786-794-796-803-804-809-810-812-814-817-823-824-825-826-827-830-832-834-835-837-844-848-850-851-856-857-859-867-868-869-870-873-877-880-880a-884-887-888-889-890-891-893-894-895-896-897-898-901a-929-937-968a-1028a-1052-1059-1065-1081-1073a-1086a-1091a-1091b-1102a-1111a-1128b-1147-1153-1156-1159-1164-1178-1184-1185-1186-1187-1220-1221-1246-1409-1326a-1429a-1449a-1435-1438-1443-1452-1485-1486-1539-1567-1493a-1702-1935-1938

- May 24, 1941 12-mile swamp south of Corvallis. <sup>Or</sup> Took pictures of three nests, two with 3 eggs in each, 1 with a young in it. Eggs bluish with reddish-brown spots, stripes, etc.
- May 24, 1941 12-mile swamp south of Corvallis. <sup>Or</sup> Saw female carrying nesting material to bushes in the swamp.
- May 24, 1941 12-mile swamp south of Corvallis: Must have found over 100 nests. Some of them were ready for eggs at any time, others had either 1, 2, 3 or the full set of 4 eggs in the nests. The eggs are a pale blue with reddish brown spots. By the end of the week there should be 1 in most of the nests.
- Jan. 17, 1943 12-mile swamp south of Corvallis and to Wagner's Butte.  
One solid black bird had white down the center of the tail and white wing primaries, and a buff at bend of wing (Brewer's???)  
It is an albino of one of these two species.
- Apr. 24, 1946 12-mile swamp south of Corvallis. Along the west side of the main swamp I found several freshly made nests, some still rather moist inside, but none with eggs in them. On the east side of the swamp I found fresh nests, but also over half a dozen of them with full sets of 4 eggs in them. The bluish tinge was washed out in some of them. All in new nests.
- Jan. 21, 1947 12-mile Swamp, none at all last week, but this week the air was filled with their varied calls, making this visit seem like old times. Most were males in full plumage. In one flock of 13, just 4 were females.
- Jan. 29, 1947, 12-mile Swamp - none seen. On Jan 16th Dumas and party were there at 3 p.m. and no Redwings were present, but a large band came in while they were there. On the 21st, Dave and I were there late and the swamp was full of them. Today, early in the p.m. there were none. Where do they spend the day?
- Feb. 4, 1947 12-mile Swamp - when we first hit the swamp, there were none to be seen or heard, but about 3 p.m. the first ones arrived, and by the time we left, the stragglers may have amounted to over 100 birds in the area.
- Feb. 6, 1947 Stewart Lake, Benton Co: equal M & F flocks seemed to be everywhere between the hiway and the pond, feeding in the flooded pastures of the area. Calling
- Feb. 18, 1947 12-mile Swamp - as we left they were beginning to flock up in the tops of small trees around the swamps. About equal M & F.
- Feb. 20, 1947 12-mile Swamp: few at 3 p.m. but many more pair drifted in by the time we left
- April 8, 1947 12-mile Swamp: many, apparently paired up now. Saw one female that had a very prominent line over the eye, as well as having the throat, chin, and upper breast a clear yellow. Reddish on the wings, a wing-bar present, too. Found only one nest in short clump of Carex obnupta on the edge of a "Thicket" of it. Freshly completed, and very wet.
- April 15, 1947 12-mile Swamp: well-paired up now, but we found only one newly constructed nest, and the one that was wet and new last week, now is dry, and contained one egg. It is about 10" above the water.
- April 22, 1947 12-mile Swamp: nest with one egg last week has 4 this week. New nest last week has 4 this week. (Tom took pic of it).





May 6, 1947

12-mile Swamp: <sup>over</sup> all paired up, it seems, and plenty of them. The following nests were found:

1. 3 young and 2 eggs in Carex obnupta clump at 18". Large set.
2. 4 eggs at 2½ feet in Ash tree or bush
3. 4 eggs at 3½ feet in Spirea
4. 1 young and 3 eggs just hatched at 1½ feet in dead ash. Open site
5. 4 eggs in Carex at 2 feet
6. 4 young in Carex at 1½ feet
7. 1 nest vacated already. No young seen today
8. 1 nest at 12" in Eleocharis
9. 1 nest at 15" in "
10. 1 nest at 13" in "
11. 3 eggs in Carex at 18"
12. 3 young and 1 egg in Carex at 24". Pin feathers developing
13. to 18 - 6 new nests in Carex at from 2 to 3 feet
19. 3 eggs at 28" in Carex
20. 4 eggs at 30" in Carex
21. 4 eggs at 3 feet in Cattail
22. new nest at 2 feet in Carex
23. new nest at 2 feet in Carex
24. 4 eggs at 5½ feet in Spirea, sheltered
25. 3 eggs at 1½ feet in Spirea

May 13, 1947

12-mile Swamp: plentiful - most paired up. Nests in various stages of construction and destruction, some just being built, and others already deserted by the young. The nests were found principally in Carex obnupta with 2nd abundance in small, protected ash trees; 3rd in Eleocharis, and 3 or 4 in a clump of cattails along the west side. Height ranged from 6" above the water in Eleocharis to 6 feet in one small ash tree. Most between 2 and 3 feet, however. Perhaps a dozen nests were found empty already, and I managed to band two birds that were able to fly a little ways. Many nests had incomplete sets of eggs, having just 1, 2 or 3 eggs. One nest containing 2 young at least 5 days old, and 1 dud egg, had the young in pretty bad shape, for the top of their cranium had been punctured by some bird, and open wounds were the result. I banded just one of these, and neither appeared as if they'd leave the nest. In case they do, we may be able to trace out some data on mortality.

May 20, 1947

12-mile Swamp: many nests vacant now, and others just starting. I banded two well-feathered young in one nest that also contained an egg. The nest at 6 feet in an ash had 4 young which I banded. I also found 4 eggs at 5 feet in Spirea, and 3 eggs at 2½ feet in Spirea.

May 27, 1947

12-mile Swamp: Abundant at Faling Swamp, too. Found one clutch of 5 eggs; another of 4 fresh eggs, and a new nest at 6 feet in open top of Spirea.

June 1, 1947

Silverton to Stayon <sup>over</sup> 1030 a.m. Reddings out in a terrific thunderstorm shower and wind.

June 7, 1947

12-mile Swamp: banded two nests of 4 young each, and found 3 very dirty and sick-looking eggs in another, and a set of 5 clean ones in another nest. All later nests seem to be in the Ash and Spirea, rather than the Carex, etc. (Anticipating the May-June heavy rain rise???)

June 17, 1947

12-mile Swamp: plentiful in the area, and young were abundant and flushed from almost every bush in the area. Found several new nests, and others with sets of 3, 4, and 5 eggs in them, about 9 such nests; Others with young just hatched.

June 25, 1947

12-mile Swamp - many birds carrying nesting material.





- July 20, 1947, 12-mile Swamp: <sup>one</sup> sometimes scattered over relatively small areas of the swamp, and other times in large flocks of 50 to 250 birds, in the swamp, and a nearby field. Flocks composed mostly of females and immatures, although there were some adult males. Evidently this flocking habit persists at the close of the nesting season.
- Aug. 29, 1947 12-mile Swamp: after all this past month, there were well over 100 of them in the swamp this a.m., both young and adults, and M & F. calling over and over, ~~in the swamp, and a nearby field, etc.~~ This brings forward the thought that the birds that nested here left the nest in July, and came back after the usual time.
- March 6 & 7, 1948 - 12-mile Swamp: came in around 4 p.m., as usual.
- March 9, 1948 - 12-mile Swamp - they were at the swamp when we arrived at 1330.
- Mar. 23, 1948 12-mile Swamp: none present when I arrived at the swamp, but at 1315 a flock of about 50 came in all at once, and they soon started to "kokaleeing". Some conflicts took place, possibly over territories.
- April 13, 1948 12-mile Swamp: many present, and well-scattered over swamp area, but not a single nest was found under construction, or completed.
- April 20, 1948 12-mile Swamp: altho there were quite a few birds in the area, there were not many nests found underway:
1. base only, in Carex obnupta at 5" over water
  2. one at 18" in Spirea douglasii - wet inside
  3. one not quite complete, made of lichens in Carex obnupta at 14"
  4. one complete, and dry at 2½ feet in Carex
  5. one at 3' in "Reed Canary Grass" - under Spirea - nest wet inside
  6. one complete, wet, in Carex, 2' off water, water depth 1'.
  7. One complete, wet, in Carex, 1' off water where water depth was 9". Of Carex and grasses.
  8. one complete, wet, in Spirea douglasii, 2½' off water where was 1' deep
- May 18, 1948 12-mile Swamp: found many nests with eggs, most in Spirea, some in Sedge. 2 nests with 4 eggs each were not over 8 feet apart. One nest empty last Saturday (May 15th) had 4 eggs this p.m. One new nest being constructed in sedge so close to a last-year's nest that the sides of the 2 nests touch.
- June 13, 1948 12-mile Swamp: It seems I arrived too late for the banding of the first hatching for the area was full of immature redwings. However, I did find that the second nesting period is already underway with many new nests constructed, or old ones renovated, for one I know had 4 eggs 1 month ago, now has a new lining and 2 eggs. At least 8 nests found with 4 eggs, others with 2 or 3. For one nest with 4 eggs and one freshly hatched young. Another with 3 young which I banded, and another with 3 young too small to band - must have hatched yesterday. Most new nests ~~are~~ in the north half are in spirea at from 3 to 4½ feet, while those on the west side of the south half are in Carex not over 12" above the H<sub>0</sub>n.
- June 18, 1948 12-mile Swamp: Plentiful. Area full of young birds. Second nestings really under way with many new nests, mostly in spirea and ash - the first nests are usually built in Carex obnupta, before these shrubs leaf out. I banded 5 more nestlings, and there are 8 or so too young to band yet. I watched adults catching large dragonflies. - Libellulids., to take to the nestlings.
- June 21, 1948 12-mile Swamp: many new nests, 8 or 10 with new sets of eggs, a few with young still in nest, others just hatched. Most new nests are in leaved out ash and spirea. In a clump of cattails there are 5 nests, 4 containing 3, 3, 4, and 5 eggs, and 1 with 3 young birds in it. All are at about 3½ feet in height, and within a circle of 12 foot diameter.
- June 23, 1948 Cottage Grove Reserv. <sup>one</sup> a few nest found in cattail growth - no young or full sets of eggs, however.



July 16, 1948 Fern Ridge Reservoir. <sup>Or</sup> very few in the area, as at the swamp.

July 29, 1948 12-mile Swamp. <sup>Or</sup> one flock of 50-60 in area is all there were.

Aug. 30, 1948: 12-mile Swamp: not over 75-100 in the area. No typical calling - just short notes. Not scattered over the area. In center thicket.



953-1104-1105-1110<sup>1113-</sup>1114-1201-1265-1478-1579-1630-1633-1636-1799-1884-1885-1897-1899-1900-1901-1903-1904-

Agelaius phoeniceus mailhardorum

San Francisco Redwing.

San Diego Redwing-1037-1056-1055-1058-~~1054-1055~~-1532-1542-1544-1796-1887-1888-1889-1890-



~~James Watson~~  
~~James Watson~~

226

Observer Fred Evenden, Jr.

Number of field trips on which observed:

76-85 - 278-281-286-288-289-290-291-293-294-295-297-301-302-305-319-  
 320-321-336-339-343-344-347-424-425-1092-1093-1096-1097-1152-1224-1235-  
 1226-1228-1229-1230-1231-1232-1237-1239-1259-1272-1273-1275-1277-1299-1300-1302-1303-1304-1307-1309-1312-1313-1494-1557-  
 1520-1552-1581a-1581b-1583-1615-1628-1704-1741-1742-1743-1745-1748-1749-1752-1839-1923-1925-1927-1928-1929-1930-1931-1932-1935a-1943-1945-1946-1947-  
 1948-1949-1950-1951-2005-2222-2522-3-

Date	Location and observations
July 14 1944	Stanley Basin, along Little Salmon River. Nesting in very small willow bush, about 2" above the middle of the river.
May 30, 1959	Pope Beach and Spit, Lake Tahoe, Calif. 70-80 present. Watched 1 Male chasing yellow-headed blackbird Male.
May 16, 1970, N.	Beach Park, Md. a "white-wing" in marsh NW of MSH261, opp. Cypress Av. full adult male, very striking in flight because of pure white epaulets, w/ no red. They were full size of normal red ones. Voice was somewhat off normal calls.



Dec. 29, 1948 Gray Lodge Refuge, Butte Co: <sup>Calif</sup> about 750,000 in the refuge area.

Another nest on NW side of old willow at 10 feet.

nest at 12 feet on W side of dead Lombardy poplar

4 eggs. Nest cup  $2\frac{1}{2}$ " deep. F on nest at 350 p.m.

nest at 14' on side of willow just 11 feet from nest just above.

Some young redwings ~~are~~ already flying about the area.

#2 nest at 10' in willow. 4 eggs. (banded 2 - 40-250401 and 427.)

Jan. 4, 1950, Gray Lodge Refuge-Live Oak, SW Butte Co. Calif. 415 p.m.

May 19, 1950, Woodward Res., Stanislaus Co. Calif. many adults and flying young over every "tule" area this a.m.

Jan. 29, 1953 4-5 mi. W of Tudor, Sutter Co. Calif. Watched male redwing take perch at 35' in willow away from Mourning Dove.

April 26, 1959 Near Bridgehouse, Sacto. Co. Calif. 1030 a.m. dozens of pairs present, with nests in willow over or near water, with 1 to 4 eggs in many. Yellow-headed Blackbirds also present, but loosely paired, and cattail and Scirpus still very low over water.





543-546 - 547-548-1939-1943-1860-1961-

Rio Grande-1854-

Sonora Redwing

Thick-billed-1846-

Agelaius phoeniceus sonoriensis

March 18, 1947 Bill Williams R. Canyon, Ariz: quite a few seen, more M than F.



Number of field trips on which observed:

Tri-colored Red-wing 1518-1617-1626-1669-1697-1813-1893-1908-1910-1914-1929-2025-2033-2035-2097-2114-2300-2313-2322-  
 2345-2363-2419-2420-2457a-2596-2663-  
 89-922-923-1251-1295-1296-1342-1373-1382-1393-1411-1426-1429-1527-1589-

Agelaius tricolor

Date	Location and observations
July 11, 1949	N. of Dunnigan in Colusa Co. Calif. E of Berlin at edge of rice areas and in willow thickets.
Aug 12, 1949	6:15 p.m. 5 mi. SW of Sacramento, Calif., in Yolo Co. - Large flocks of them in willow - cottonwood areas bordering Scirpus-choked sloughs + ditches. Seemed to be after flocks moving to the SW. Perhaps a roost.
Aug. 16, 1949	Butte Creek area on Gridley Road, ST Butte Co. Calif. flock of 4000- to 5000 (loose structure) in marsh-willow area /along irrigation ditches - cattails and scirpus also in area. One flock of 75 seen at Gray Lodge Refuge this p.m.
Oct. 13, 1949	Sutter Co. SW of Buttes, 5 p.m. 350-400 in flock flushed from willow thicket at edge of marsh.
Nov. 16, 1949	about 8 mi. N of Butte City, Glenn Co. 4 p.m. about 250 perched in dead tree along the highway, with a red-tailed hawk in the same tree, but they flushed when a prairie falcon flew over. Observed one flock of 7-8,000 dipping and wheeling almost in unison over open country, landing in willow thickets and on the ground, nearby.
Nov. 20, 1950	3 mi. due W of Sacramento Wildlife Refuge, Glenn Co - Flocks feeding on burned stubble fields adjacent to the ever-needed willow strip at edge of field.
May 16, 1952	Tulare Lake, Kings Co. Calif. E side - 1,000's in colony of cattail-willow along drain ditches. Young in some of nests in cattails.
March 21, 1954	Woodward Res. area, Stanislaus Co, Calif 5-600 in flock - open hills.
June 27; 1954	Pope Beach, Lake Tahoe, Eldorado Co. Calif. Two males identified with others.
Feb. 1, 1955	NW of Friant Dam, Madera Co. Calif. 2 p.m. An unusually large concentration of about 2500-3000 tricolors in cattle yard area along road. Brewers also.
June 5, 1955	Sacramento Bypass, Yolo Co. Calif. 7-800 in flocks to the N.
Oct. 1, 1956	- N of Ft. Ord on Calif. Hiway 1, 2:30 p.m. pst. 7-8000 of these and Brewer Blackbirds on almost bare field and shifting in black waves!
Apr. 2, 1958	- C.S.H. 16 - Small flocks S of Delaney's Corner and also N of Iona, Amador Co.
June 1, 1958	Irrigation pond S of Elverta Substation, Sacramento Co. Calif. Tremendous colony of several thousand in dense tall growth of cattail which did not grow in water deeper than 2 1/2 feet. Nesting in old and new and old, but almost all new nests. Nests were in the lining of dry grass, and some were in the old nests. There were about 20% of the nests found, in fact, with eggs. Very few young were found in flyable stage, but many had pin-feathers unsheathing. Others were just hatching this a.m. Also sets of eggs ranged from 1 to 12 with no more than that. Young were banded in 73 nests: 1 young in 35 or 48%; 2 young in 36 or 49.34; and 3 young in only 2 or 2.7% of nests banded. Many spoiled eggs, dead small young, or drowned young fallen from tipped nests into water were found. Nests were located from just above the water to about 3 feet over it (cattails grew to 7 or 8 feet above water) Nests farthest along were in denser growth away from edges and in one instance four occupied nests were touching each other side to side, with 2 others just a few inches away, and with one nest immediately above another. Adults would not come closer than 6 to 8 feet to feed their young.



1855-

Audubon Oriole  
Icterus melanocephalus  
auduboni

Feb. 22, 1951 Olmitas, Cameron Co. Texas - Milored first found this one in a clump of trees and later found it again to show me. Differs from the Scotts in that the black does not extend down around the back.

Baltimore Oriole

July 1, 1963, Gettysburg, Md. after driving 100 miles in 4 days, one adult was seen.

5/4/68 - Anglers Inn, LTO, Md. 15-20 in 1 sycamore tree 9 am.  
5/6/76 - adult male seen in telephone, 25 ft. and below Perry Park, Md.  
5/13/79 - not in same males at 100 ft. above Perry Park, Md.





Hooded Oriole

Icterus cucullatus nelsoni

- March 25, 1947 Upper Coachella Valley (near Palm Springs) Calif: One male was seen this a.m. in open cactus country in the Devil's Garden area. A beauty.
- Mar. 29, 1950, Chula Vista, San Diego Co. Calif. 7 a.m. 3 pair seen along U.S.101 this a.m., all playing with each other by chasing and scolding, and all males were fully colored.



Scott's Oriole

Icterus parisorum

March 24, 1947, Joshua Tree N. Mon, 5500' elev., 915 a.m. one seen atop a small Joshua within  $\frac{1}{4}$  mile of the main hiway. Had an excellent view of its yellowish and black plumage and Dr. Edmund C. Jaeger verified the identity.

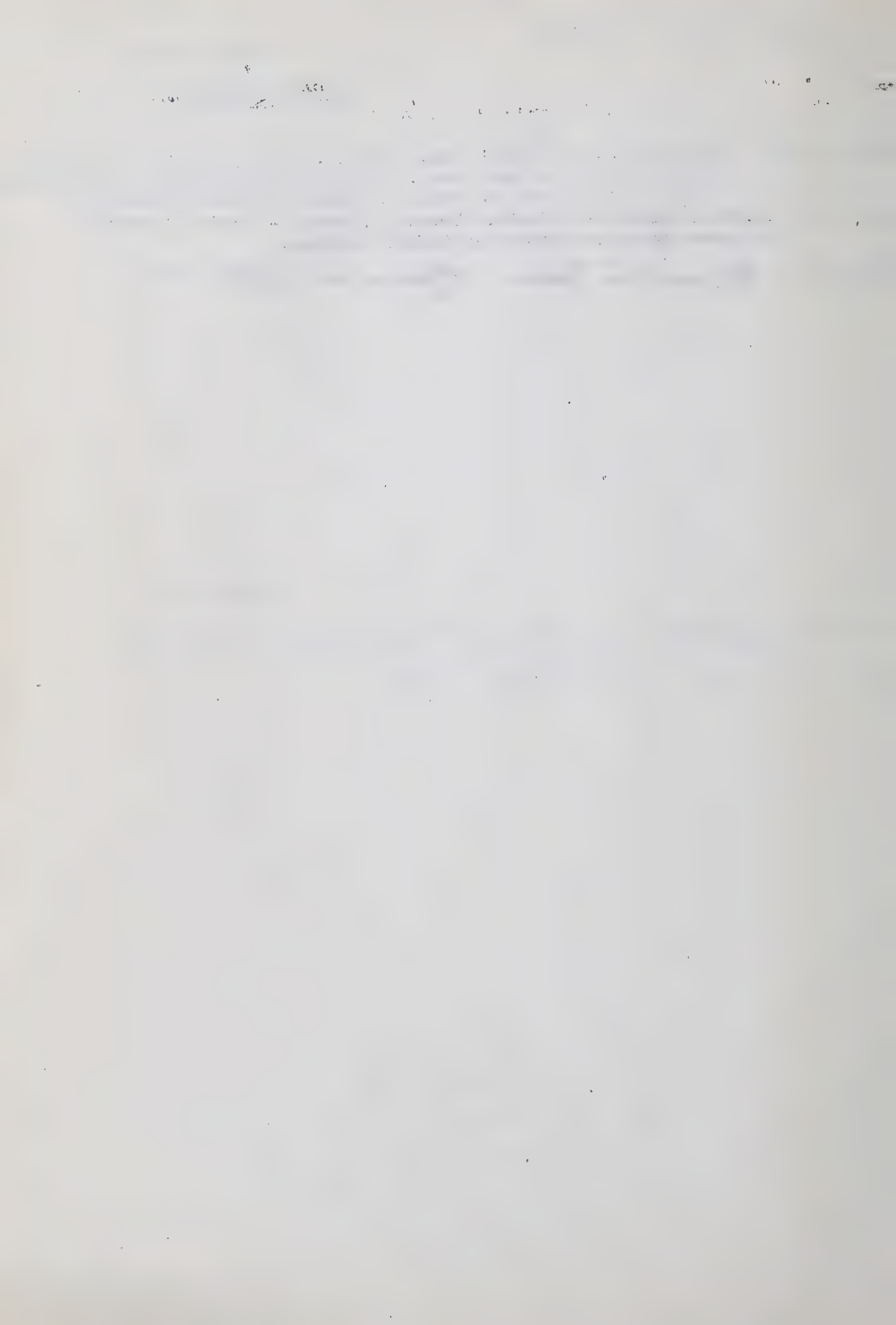
May 13, 1952 U.S.93, 16 miles N of Pioche, Lincoln Co. Nevada - 1 pair of adults in desert shrub and brush near juniper woodland.

4/24/67 - Chino Hills Tex - Singing in timber areas

Orchard Oriole

Miss. R. SW of Baton Rouge, La. 7/19/67. 12's feeding in rain on short-grass levees, etc. no full males seen. family groups?

5/13/79 Seven Hld. 2 in 1/4 sexual plumage today





Observer Fred Kvenden, Jr.

Number of field trips on which observed:

95 Bullock's Oriole  
1192-1195-1202-1206-1207-1211-1213-1214-1223-1228-1229-1230-1235-1239-1241-1251-1273-1284-1406-1554-1563-1571-1581-1581a-1587-1586-1592-1595-1603-1605-1607-1608-1609-1618-1619-1620-1622-1643-1647-1651-1652-1653-1654-1657-1660-1672-1674-1704-1892-1902-1912-1914-1915-1918-1935-1943-1944-1945-1948-1949-1951-2086-2092-2094-2096-2099-2101-2102-2103-2108-2110-2111-2112-2119-2121-2307-2310-2317-2325-2345-2352-2354-6-2363-2408-2410-2435-2436-2451-4-2468-2520-2525-2534-2545-6-2568-2594-2595-2628-2640-13-33-2666-69-70

Date	Location and observations
June 15, 1940	Payzant's at Woodburn. Saw male flying across road.
June 4 1944	Tohl Gate, on Road to Dixie, Idaho 2p.m. Saw two males. They were brilliantly colored. I did not see any females. Located a last years nest 10' above the ground on the inside of some draping limbs of an apple tree. The nest hangs cup-like and woven of grasses and long horse-hairs. It is 6-7" long, and 3" in diameter. Cavity is 4" deep. Upper edges are woven or suspended from small limbs or twigs. The male bullock scolding call is similar to a Brewer Blackbird call notes.
June 7 1944	Mtn. Home AAB, Idaho, to Snake R. Saw male, and a female carrying nesting material. Found start of new nest just 3 feet from an old nest.
March 6, 1949	Clear Lake, Lake Co, Calif. old nest at 16 feet in <u>Populus fremontii</u> .
March 9, 1949	Lovelock, Pershing Co, Nevada - old nests common in <u>Populus fremontii</u> along irrigation ditches, and in locust along the hiway.
May 30, 1949	Folsom Dam Site. In live oak at gate on Folsom-Auburn Road I found an oriole nest made of very fine material at a height of about 9' above the ground. The cup outside size was 3½" deep and 2½" wide. There were 2 young in the nest and 1 dead one found on the ground below the nest. Up to 2½" long. Primaries ¾" long, still sheathed. The young were very noisy when a parent came to the nest to feed them, but they kept very quiet after the parent gave a low churring note upon departure from the nest. While I watched the male made 4 trips to the nest with food, but the female seemed very hesitant to approach the nest when I was so near. Her hesitancy affected the male as well, and both spent much time just perched with food in their mouths, chirping. Visits were spaced about 1½ min., 2 min., 1½ min., 2 min., 7 min., and 3 min., and 5 min. Following the female's one delayed visit, she hung near the nest, chirping, and preening at least 8 minutes. The male was not seen during this time. I observed them to bring insects and ripe cherries to the nest. The feeding calls of the young attracted the California Purple Finches each time, for they had a nest at 11' on the same main limb of the live oak, just 7' from the Oriole nest. This nest had 4 young in it. A lark sparrow adult, carrying a grasshopper, lit in the live oak, and acted as if it had a nest nearby, but I could not locate it. In moving through the tree it got within a foot of the Oriole female, and the nest, but no action took place, then it moved over and was practically on top of the purple finch nest and the pair of adults made passes at it, but lost out, however, the cries brought other nearby finches into the tree. The commotion also attracted some adult male English Sparrows, and these were driven away by the Lark Sparrow while he still held the grasshopper.
April 18, 1951	San Ardo-long Valley, Monterey Co. Calif. 2 males seen - one near abandoned barn and water tower, the other near the only ranch along the road. Clocked one flitting from fence post to post ahead of the car at 30 mph. Appeared to be as small as the lark sparrow which was flying with it.
April 17, 1952	Near Cool, Placer Co. Calif. 1 full adult pair, and 1 full male seen.
March 31, 1953	Along C.S.H. 73, 6 mi. S of Gustine, Merced Co, Calif. In walnut orchard area.
April 7, 1953	½ way from Colusa Weir to Colusa, E of Sacto. R. in Colusa Co. Calif. Flying into orchard.
June 13, 1954	Sacto. Weir, Yolo Co. Calif. 7 a.m. 5 pair, several with nearly full-sized young. They were the noisiest of birds. <u>Done on 7-18-54</u>
Aug 22, 1954	Sacto Weir. 2 imm. of F.
Apr. 23, 1958	Capay Valley along Cache Cr. - Yolo & Colusa Co. Calif. Very abundant.
Feb 13, 1959	Elgin, Calif. - 15 in oak + fruit
June 9, 1959	E. Antelope Vt. in orchard Calif. - 3 imm. 1st year / 1 single imm. 2nd year
April 1, 1961	Antelope Calif. - 1st seen this year



Euphagus carolinus

Rusty Blackbird

Feb. 15, 1953, near borderer Ouachita Parish, U.S. 80, Louisiana. feeding in orchard

3/24/74 100 ft in tree tops + away from, down out of tree.





Nest #1 - 3 eggs. They are a pale or washed out grayish-green marked and splotted with purple, lavender, or brown. Eggs are  $\frac{1}{2}$ " x  $\frac{3}{4}$ " in size. Nest in apple tree, 15 feet from the ground. It is made of fine twigs and is lined with quite long horsehair (up to 3" long) The nest cup is 3" deep and  $3\frac{1}{2}$ " in diameter.

Nest #2 - In apple tree, 10' from ground; 3 eggs, color was nearly solid brown. Same dimensions as above. Horsehair lined.

Nest #3 - In apple tree, 12' high, 5 eggs, color in between those of Nests #1 & 2. Same dimensions as above. Horsehair lined.

Nest #4 - Nest in apple, 7' above ground, 3 eggs, ditto, ditto.

Nest #5 - In apple,  $6\frac{1}{4}$  feet above ground, 5 eggs very pale green, and with very little spotting. ditto, ditto.

Nest #6 - In apple, 11' above ground, 4 eggs, 2 mostly brown, and two mostly gray-green. ditto, ditto.

Nest #7 - In apple 12' above ground. 1 egg, mostly gray-green, but with concentration of brown at the blunt end.

Nest #8 - In apple at 6'. 5 eggs, very little brown spotting. The brewer blackbirds returned to the nests as soon as it started to rain.

May 30 1944 Mtn. Home, Idaho, Area II, Found a nest along the edge of the road on way to the hawk nest. It was in a pile of dead Russian Thistle that had accumulated against a fence. The nest was about two feet off the ground. The nest cavity is  $3\frac{1}{2}$ -4" in diameter and  $2\frac{1}{2}$  to 3" deep. The nest is of grass stems and lined with horsehair. There were 5 young. Body and head about  $2\frac{1}{2}$ " long. The skin on neck and chest is orangish. Gray down on head, back, chest and wings. Very fine wing quills  $\frac{3}{8}$ " long. Eyes open.

May 31, 1944 Mtn. Home. Observed female taking a mouthful of worms to her nest of young (mentioned above).

June 1, 1944 Mtn. Home, the nest found on the 30th was empty tonight. All young were gone. I heard movements in the tangle of tumbleweeds along the fence, but couldn't see anything. It may have been the young. Saw several adults carrying worms in their bills.

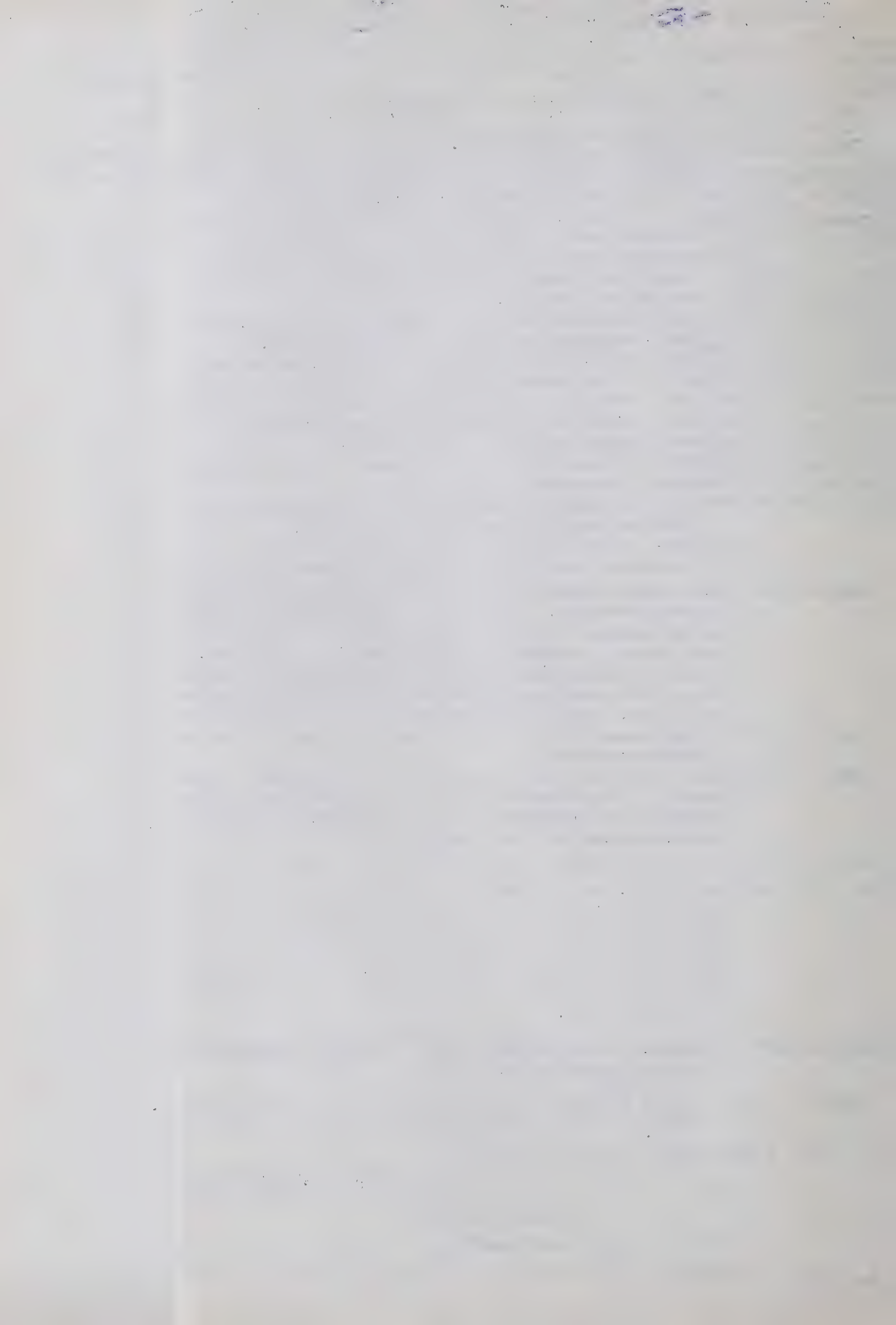
Apr. 9, 1947 Corvallis to Poison Oak Lake: <sup>one</sup> a mixed sex flock of 150-200 birds flushed from one grain field.

May 17, 1947 - Marion <sup>Or.</sup> one nesting in isolated scrub oak in fence row by the RR tracks. Nest at 3 feet above the ground, well-shaded.

1948 5 mile Baldy - 3 mi. W of Corvallis Ore.  
Apr. 30 - 4 eggs - in isolated *R. rubiginosa* on open pasture SSW slope. Nest at 3' height.  
Well shaded except in a.m.  $3\frac{1}{4}$ " deep, 4" diameter. Floor hair lined  
Outside of dry grasses.

May 7 - 5 eggs heavily spotted.  
June 23, 1948 Ben Pruitt's place, Thurston, Lane Co. <sup>Calif.</sup> Nest 5' over water in hickory-blackberry - 3 young.





Sept. 25, 1948

Sept. 28, 1948:

October 23, 1948

Nov. 6, 1948

Dec. 6, 1949

May 19, 1949

Aug. 2, 1952 Silver L, Amador Co. Calif. about 8 p.m. flocks of 6-15 S along west side and around S end to roost in willows. Except for 1, would not fly over open lake.



Great-tailed Grackle  
Cassidix mexicanus monsoni

- Feb. 20, 1951 Las Cruces, New Mexico - first thing out of the Dona Ana Motel I saw a pair of them at a garbage can nearby !
- Feb. 19, 1953 Audubon Park, New Orleans, Louisiana. noted that they make a thumping noise with their wings against their body.





4-10-21

Jeffrey: Corvallis, Oregon: 6 eggs: 1' up in "bulrushes" over shallow water

4-19-21	"	"	2'	"	"	"	"	"
4-24-21	"	"	4'	"	"	rosebush	"	"
5-1-21	"	"	1 1/2'	"	"	bulrush	"	"
5-7-21	5	"	6'	"	"	old flight hole which had sides broken out. unusual construction.	"	"
4-27-22	6	"	15"	"	"	bulrush in shallow water	"	"
4-22-22	6	"	2'	"	"	clump of reeds in swampy area.	"	"
"	6	"	18"	"	"	"	"	"
"	6	"	3 1/2'	"	"	in rose thicket	"	"
4-22-22	6	"	3 1/2'	"	"	"	"	"
"	6	"	3 1/2'	"	"	"	"	"
"	5	"	3'	"	"	"	"	"
4-19-22	5	"	4 1/2'	"	"	bush	"	"
"	7	"	5 1/2'	"	"	dense "	"	"
4-19-22	6	"	3 1/2'	"	"	"	"	"
4-15-22	5	"	2'	"	"	clump of reeds.	"	"

- Apr. 20, 1940 - Barlow, Oregon - 4 eggs nest at 2' in blackberry cutters.
- May 5, 1942 - Milwaukie, Ore. - 3 eggs at 12' in shrub for 14 1/2" in the same place. <sup>noottlets</sup>
- Dec. 18, 1952 - Woodward Res, NE Stanislaus Co. Calif. 3,000 in sprouting grain field.
- May 30, 1953 - SW end, Lake Tahoe, Eldorado Co. Calif. Many mobbed immature sparrow hawk that lit in pasture on ground.
- June 4, 1955 - Banded 4 yng in rosebush nest at 7' - Chumers. Nest completed May 16, 4 eggs by May 23 + Yng hatched June 1, 1955.
- May 7, 1955 Sacramento Bypass, Yolo co. Calif. 2 nests in willows. F on 4 eggs, 8' & 22'.
- May 16, 1955, Pope Beach, Lake Tahoe, Calif. 30 seen. F with nest material. Checked nests on 20th, but no eggs.
- May 19, 1955 Carson City, Nevada. Mating on lawns.
- Oct. 16, 1955 To Farallons - 2 over boat in southerly direction while we were west of lightship in a.m.
- Feb. 4, 1956 - 100's on wire lines w/ H-F inches near Sears Point, Napa Co Calif.
- Feb. 2, 1956, Davis-Vacaville, Solano Co. Calif. 312, in flocks, but paired within the flocks.
- Oct. 2, 1956 Monterey Peninsula, Monterey Co. Calif. many, including 2 part-albinos.
- Dec 20, 1957 N of Napa, Butte Co Calif. 4599E - Partial albino F seen. about 25%-30% feathers area white. Mainly on wings, tail + some on body.
- May 31, 1958 - Base of Kingsbury Grade, S of Genoa, Douglas Co. Nevada. Found several nests.:  
 5 eggs at 2 1/2 feet in Antelope Brush  
 5 eggs at 3' in desert peach  
 4 eggs at 3' in wild rose  
 5 yng at 3 1/2' in sage - ~~banked~~  
 5 yng. at 1 1/4' in sage on open ground by hiway. - ~~banked~~
- May 24, 1958, Sacramento Bypass, Yolo Co. Calif. F and F's with nest material
- May 30, 1958, Lake Tahoe, Pope Beach, Calif. 150 in area. 3 nests on ground in open. 3 2-day young & 1 egg; 6 eggs, and 5 eggs in small willow thicket under pines.
- April 26, 1959 Ukiah Bridge 4 mi S of Ukiah, Sacto Co. Calif. 4 eggs on nest on bridge limbs "banked over"
- May 30, 1959 Pope Beach Marsh and Spit, Lake Tahoe, Calif. 25 present. 1 egg and 5 eggs in nests.
- May 31, 1959 Pope Beach marsh, Lake Tahoe, Calif. On ground, W side 2 1/2' pine, 5/30-1; 5/31-2 eggs; E base 18" lodgepole-5 eggs. W. base 7' lodgepole-6 eggs. S base 8" pine - 0 eggs. S side 18" pine - 2 young and 2 eggs.
- June 11, 1960 - E Antelope Rd. Sacto Co. 4 yng in yard + 6 eggs in 1 nest.
- Dec 30, 1961 - Brookville, Yolo Co, Calif. Flocks. 700 90 had one F with white patch on rt. wing + another F was normally colored except for rt side of neck, clumped wing + behind vertical ear line. White band from median line of nose about 2 1/2" wide and 1-1 1/2 inches down rt side of neck. From extra white spots at "bottom".



Page 3.

Brewer Blkd.

Mar. 10, 1962, SW of Colfax, Placer Co. Calif. 1 over to 1, and a 1, and each  
two flurries of wingbeats.

June 8, 1979, Goose Lake, Decad N. Oregon. Scud. Neotoma scattered in hollow  
Thicket in open grass prairie near outlet. 3, 1, 1 + 2 yag. No nests over 5' hi.

Quiscalus quiscula

Common or Purple Grackle

Feb. 15, 1953 - SW of Shreveport, Caddo Parish, Louisiana - 3,000 or more in oak woodland on ground, but would flush into trees.

4/17/68 - Confound with found a C.H.B. colony in Hedwig Park  
4/11/71 - C.T.C. in Linn. Co. Adj. to colony Ligeia gambelii gambelii



Quiscalus versicolor

Bronzed Grackle

Feb. 16, 1953 E. Baton Rouge Parish, Louisiana. U.S. 65 & 61. 1000's and 1000's  
in long strings to W and SW, and several 1000 in plowed fields along hiway too.





Observer Fred Evenden, Jr.

DWARF  
Nevada Cowbird  
1862-1870-1901-1909-1912-1913-1915-1921-1923-2084-2097-2099-2223-2224-2225-2232-2235-2238-2240-2243-2246-2252-2254-2260-2276-2310-2335-2345-2346-2363-2364-2409-2428-2443-2452-2454-579-66-2444-2498-2522-3-2580-2633-67-69-  
85-534-543-544-546-1271-1607-1617-1626-1652-1718-1783-1839-1843-1850-  
Molothrus ater abundant

Number of field trips on which observed:

Nevada: 1230-1236-2262-2264-2350-2353-2355-2358-2436-2545-2589-2605-2613-14-18-19-20-2636-

Date	Location and observations
May 2, 1952	Sacramento Post office, Calif.
May 3, 1952	Alder Creek, at Nimbus, Calif.
June 17, 1957	Present in farm clearing at Pacific House, El Dorado Co. Calif., U.S.
June 1, 1958	- Homewood, Elacer Co. Calif. 12:30 noon PDST - 12-20 seen in this conifer forest area near the lake, with white-headed woodpecker and W. Tanager.
Spr. 1958	- my opinion on the Cowbird is that we are witnessing some sort of a population eruption, for they are very common in Carson Valley Nevada, about L. Tahoe and other mountain territories, and extremely abundant in the Sacto. Valley, both in rural and residential and business areas. This visual observation is in comparison to other years in same areas.
Feb. 16, 1959	RT Pleasant @ Buena Vista Rd, Santa Co. Calif. 35-40 w/ 1000 feeding in brush on rice hill pile.
May 25, 1963	At Disneyland, Orange Co. and May 26 at Barstow, San Bernardino Co. Calif.
7/13/66	Gambrell Pk, Fred. Co. Md. Red-eyed vireos feeding 3 or 4 young, speckled cowbirds 2x times size of vireos.
6/11/71	C+O near Seneca. Md. Song sp. feeding young cowbird





Observer Fred Evenden, Jr.

Western Tanager

Number of field trips on which observed:

4-7-9-13-16-17-19-21-22-75-76-81-83-85-90-92-151-152-156-157-159-161-168-169-  
176-178-181-232-234-237-242-307-309-312-314-315-323-321-327-328-393-  
404-405-418-423-425-431-432-435-437-451-452-613-620-623-627-631-634-635-636-641-642-649-  
653-656-658-668-669-672-693-694-704-706-712-715-725-733-872-873-876-877-880-880a-893-895a-902-907-  
909-911-912-913-915-916-918-922-923-924-927-929-932-933-934-937-938-954-958-1186-1202-1205-1207-1210-1211-1218-  
1244-1248-1250-1259-1285-1297-1583-1516-1628-1649-1650-1662-1663-1666-1672-1673-1674-1675-1679-1688-1724-1912-1923-1924-1926-1935a-1935c-  
1940-1942-1959-1975-1977-1987-2112-2122-2123-2124-2128-2131-2143-2144-2145-2262-2264-2315-2319-2321-2324-2326-2346-2361-2362-2370-2374-2408-  
2672-2675-2676-2683-90-

Date Location and observations

- 10, 1941 12-mile swamp south of Corvallis: <sup>On</sup> Saw male and female. First of the year.
- Sept. 26, 1942 McMinnville: <sup>One</sup> Watched a male for several minutes feeding upon the ripe reddish berries of a large Mtn. Ash tree (Sorbus)
- May 12, 1944 Mtn. Home, Idaho. near edge of town.  
3 males and 2 females, in locust trees in cemetery NE of town. And were those males beautiful! One of them gave call not unlike that of a robin, but weaker. All gave the familiar "pittcock" call.
- May 18, 1946 MacDonald Forest, Lewisburg. <sup>On</sup> Saw and heard the first of the year.
- Sept 18, 1946 - Avery Park, <sup>On</sup> 4-5 p.m. Several young ones seen chasing each other about the ash tree and catching insects now and then. The black wings of the males were just getting their richer colors.
- May 15, 1947 S. Spur, MacDonald Forest <sup>On</sup> at least 3 males in the vicinity of the area. One perched on several trees in an area of one acre, calling and singing lightly. A beautiful specimen, indeed.
- July 12, 1947 MacDonald Forest, Peavy Cabin <sup>On</sup> calling everywhere - one pair chasing a Coast Jay which may have been trying to rob their nest at 18' on the south side of a I. Fir.
- Aug. 23, 1947 Avery Park, <sup>On</sup> 830 a.m. immatures, mostly in flock feeding in firs, and chasing each other, as in Sept. 1946
- Aug. 18, 1948 Woodburn, home: immature males and females have been in tall, old walnut trees for several weeks. Males acquiring full adult plumage now. They are particularly partial to a over-ripe cherry tree. Also birch trees.
- Aug. 22, 1948 Woodburn, home: at least 8 or 10 have been around the yard, and 2 F's were here this a.m. Others in neighbors walnuts and one cherry tree where they were feeding on the last remaining fruits. Others feeding in tops of 100' birch. Have a singular note, rather musical, partially similar to the R-b. Thrush.
- Aug. 20, 1949 Lithia Park, Ashland, Oregon. females and/or immatures common in park and hillside brush. Some feeding on manzanita berries.
- May 8, 1950 3434-57 <sup>On</sup> - ~~Sacto~~ <sup>full</sup> <sup>on</sup> our back lawn at 3 p.m.
- Sept. 20, 1950. Stony Creek, below East Park <sup>On</sup> many feeding on wild grapes in white oak
- April 22, 1951 2 mi. S. of Gilroy, Santa Clara Co. Calif. 7:10-8:00 a.m. 17-19-20-21-22-23-24-25-26-27-28-29-30-31-32-33-34-35-36-37-38-39-40-41-42-43-44-45-46-47-48-49-50-51-52-53-54-55-56-57-58-59-60-61-62-63-64-65-66-67-68-69-70-71-72-73-74-75-76-77-78-79-80-81-82-83-84-85-86-87-88-89-90-91-92-93-94-95-96-97-98-99-100-101-102-103-104-105-106-107-108-109-110-111-112-113-114-115-116-117-118-119-120-121-122-123-124-125-126-127-128-129-130-131-132-133-134-135-136-137-138-139-140-141-142-143-144-145-146-147-148-149-150-151-152-153-154-155-156-157-158-159-160-161-162-163-164-165-166-167-168-169-170-171-172-173-174-175-176-177-178-179-180-181-182-183-184-185-186-187-188-189-190-191-192-193-194-195-196-197-198-199-200-201-202-203-204-205-206-207-208-209-210-211-212-213-214-215-216-217-218-219-220-221-222-223-224-225-226-227-228-229-230-231-232-233-234-235-236-237-238-239-240-241-242-243-244-245-246-247-248-249-250-251-252-253-254-255-256-257-258-259-260-261-262-263-264-265-266-267-268-269-270-271-272-273-274-275-276-277-278-279-280-281-282-283-284-285-286-287-288-289-290-291-292-293-294-295-296-297-298-299-300-301-302-303-304-305-306-307-308-309-310-311-312-313-314-315-316-317-318-319-320-321-322-323-324-325-326-327-328-329-330-331-332-333-334-335-336-337-338-339-340-341-342-343-344-345-346-347-348-349-350-351-352-353-354-355-356-357-358-359-360-361-362-363-364-365-366-367-368-369-370-371-372-373-374-375-376-377-378-379-380-381-382-383-384-385-386-387-388-389-390-391-392-393-394-395-396-397-398-399-400-401-402-403-404-405-406-407-408-409-410-411-412-413-414-415-416-417-418-419-420-421-422-423-424-425-426-427-428-429-430-431-432-433-434-435-436-437-438-439-440-441-442-443-444-445-446-447-448-449-450-451-452-453-454-455-456-457-458-459-460-461-462-463-464-465-466-467-468-469-470-471-472-473-474-475-476-477-478-479-480-481-482-483-484-485-486-487-488-489-490-491-492-493-494-495-496-497-498-499-500-501-502-503-504-505-506-507-508-509-510-511-512-513-514-515-516-517-518-519-520-521-522-523-524-525-526-527-528-529-530-531-532-533-534-535-536-537-538-539-540-541-542-543-544-545-546-547-548-549-550-551-552-553-554-555-556-557-558-559-560-561-562-563-564-565-566-567-568-569-570-571-572-573-574-575-576-577-578-579-580-581-582-583-584-585-586-587-588-589-590-591-592-593-594-595-596-597-598-599-600-601-602-603-604-605-606-607-608-609-610-611-612-613-614-615-616-617-618-619-620-621-622-623-624-625-626-627-628-629-630-631-632-633-634-635-636-637-638-639-640-641-642-643-644-645-646-647-648-649-650-651-652-653-654-655-656-657-658-659-660-661-662-663-664-665-666-667-668-669-670-671-672-673-674-675-676-677-678-679-680-681-682-683-684-685-686-687-688-689-690-691-692-693-694-695-696-697-698-699-700-701-702-703-704-705-706-707-708-709-710-711-712-713-714-715-716-717-718-719-720-721-722-723-724-725-726-727-728-729-730-731-732-733-734-735-736-737-738-739-740-741-742-743-744-745-746-747-748-749-750-751-752-753-754-755-756-757-758-759-760-761-762-763-764-765-766-767-768-769-770-771-772-773-774-775-776-777-778-779-780-781-782-783-784-785-786-787-788-789-790-791-792-793-794-795-796-797-798-799-800-801-802-803-804-805-806-807-808-809-810-811-812-813-814-815-816-817-818-819-820-821-822-823-824-825-826-827-828-829-830-831-832-833-834-835-836-837-838-839-840-841-842-843-844-845-846-847-848-849-850-851-852-853-854-855-856-857-858-859-860-861-862-863-864-865-866-867-868-869-870-871-872-873-874-875-876-877-878-879-880-881-882-883-884-885-886-887-888-889-890-891-892-893-894-895-896-897-898-899-900-901-902-903-904-905-906-907-908-909-910-911-912-913-914-915-916-917-918-919-920-921-922-923-924-925-926-927-928-929-930-931-932-933-934-935-936-937-938-939-940-941-942-943-944-945-946-947-948-949-950-951-952-953-954-955-956-957-958-959-960-961-962-963-964-965-966-967-968-969-970-971-972-973-974-975-976-977-978-979-980-981-982-983-984-985-986-987-988-989-990-991-992-993-994-995-996-997-998-999-1000-1001-1002-1003-1004-1005-1006-1007-1008-1009-1010-1011-1012-1013-1014-1015-1016-1017-1018-1019-1020-1021-1022-1023-1024-1025-1026-1027-1028-1029-1030-1031-1032-1033-1034-1035-1036-1037-1038-1039-1040-1041-1042-1043-1044-1045-1046-1047-1048-1049-1050-1051-1052-1053-1054-1055-1056-1057-1058-1059-1060-1061-1062-1063-1064-1065-1066-1067-1068-1069-1070-1071-1072-1073-1074-1075-1076-1077-1078-1079-1080-1081-1082-1083-1084-1085-1086-1087-1088-1089-1090-1091-1092-1093-1094-1095-1096-1097-1098-1099-1100-1101-1102-1103-1104-1105-1106-1107-1108-1109-1110-1111-1112-1113-1114-1115-1116-1117-1118-1119-1120-1121-1122-1123-1124-1125-1126-1127-1128-1129-1130-1131-1132-1133-1134-1135-1136-1137-1138-1139-1140-1141-1142-1143-1144-1145-1146-1147-1148-1149-1150-1151-1152-1153-1154-1155-1156-1157-1158-1159-1160-1161-1162-1163-1164-1165-1166-1167-1168-1169-1170-1171-1172-1173-1174-1175-1176-1177-1178-1179-1180-1181-1182-1183-1184-1185-1186-1187-1188-1189-1190-1191-1192-1193-1194-1195-1196-1197-1198-1199-1200-1201-1202-1203-1204-1205-1206-1207-1208-1209-1210-1211-1212-1213-1214-1215-1216-1217-1218-1219-1220-1221-1222-1223-1224-1225-1226-1227-1228-1229-1230-1231-1232-1233-1234-1235-1236-1237-1238-1239-1240-1241-1242-1243-1244-1245-1246-1247-1248-1249-1250-1251-1252-1253-1254-1255-1256-1257-1258-1259-1260-1261-1262-1263-1264-1265-1266-1267-1268-1269-1270-1271-1272-1273-1274-1275-1276-1277-1278-1279-1280-1281-1282-1283-1284-1285-1286-1287-1288-1289-1290-1291-1292-1293-1294-1295-1296-1297-1298-1299-1300-1301-1302-1303-1304-1305-1306-1307-1308-1309-1310-1311-1312-1313-1314-1315-1316-1317-1318-1319-1320-1321-1322-1323-1324-1325-1326-1327-1328-1329-1330-1331-1332-1333-1334-1335-1336-1337-1338-1339-1340-1341-1342-1343-1344-1345-1346-1347-1348-1349-1350-1351-1352-1353-1354-1355-1356-1357-1358-1359-1360-1361-1362-1363-1364-1365-1366-1367-1368-1369-1370-1371-1372-1373-1374-1375-1376-1377-1378-1379-1380-1381-1382-1383-1384-1385-1386-1387-1388-1389-1390-1391-1392-1393-1394-1395-1396-1397-1398-1399-1400-1401-1402-1403-1404-1405-1406-1407-1408-1409-1410-1411-1412-1413-1414-1415-1416-1417-1418-1419-1420-1421-1422-1423-1424-1425-1426-1427-1428-1429-1430-1431-1432-1433-1434-1435-1436-1437-1438-1439-1440-1441-1442-1443-1444-1445-1446-1447-1448-1449-1450-1451-1452-1453-1454-1455-1456-1457-1458-1459-1460-1461-1462-1463-1464-1465-1466-1467-1468-1469-1470-1471-1472-1473-1474-1475-1476-1477-1478-1479-1480-1481-1482-1483-1484-1485-1486-1487-1488-1489-1490-1491-1492-1493-1494-1495-1496-1497-1498-1499-1500-1501-1502-1503-1504-1505-1506-1507-1508-1509-1510-1511-1512-1513-1514-1515-1516-1517-1518-1519-1520-1521-1522-1523-1524-1525-1526-1527-1528-1529-1530-1531-1532-1533-1534-1535-1536-1537-1538-1539-1540-1541-1542-1543-1544-1545-1546-1547-1548-1549-1550-1551-1552-1553-1554-1555-1556-1557-1558-1559-1560-1561-1562-1563-1564-1565-1566-1567-1568-1569-1570-1571-1572-1573-1574-1575-1576-1577-1578-1579-1580-1581-1582-1583-1584-1585-1586-1587-1588-1589-1590-1591-1592-1593-1594-1595-1596-1597-1598-1599-1600-1601-1602-1603-1604-1605-1606-1607-1608-1609-1610-1611-1612-1613-1614-1615-1616-1617-1618-1619-1620-1621-1622-1623-1624-1625-1626-1627-1628-1629-1630-1631-1632-1633-1634-1635-1636-1637-1638-1639-1640-1641-1642-1643-1644-1645-1646-1647-1648-1649-1650-1651-1652-1653-1654-1655-1656-1657-1658-1659-1660-1661-1662-1663-1664-1665-1666-1667-1668-1669-1670-1671-1672-1673-1674-1675-1676-1677-1678-1679-1680-1681-1682-1683-1684-1685-1686-1687-1688-1689-1690-1691-1692-1693-1694-1695-1696-1697-1698-1699-1700-1701-1702-1703-1704-1705-1706-1707-1708-1709-1710-1711-1712-1713-1714-1715-1716-1717-1718-1719-1720-1721-1722-1723-1724-1725-1726-1727-1728-1729-1730-1731-1732-1733-1734-1735-1736-1737-1738-1739-1740-1741-1742-1743-1744-1745-1746-1747-1748-1749-1750-1751-1752-1753-1754-1755-1756-1757-1758-1759-1760-1761-1762-1763-1764-1765-1766-1767-1768-1769-1770-1771-1772-1773-1774-1775-1776-1777-1778-1779-1780-1781-1782-1783-1784-1785-1786-1787-1788-1789-1790-1791-1792-1793-1794-1795-1796-1797-1798-1799-1800-1801-1802-1803-1804-1805-1806-1807-1808-1809-1810-1811-1812-1813-1814-1815-1816-1817-1818-1819-1820-1821-1822-1823-1824-1825-1826-1827-1828-1829-1830-1831-1832-1833-1834-1835-1836-1837-1838-1839-1840-1841-1842-1843-1844-1845-1846-1847-1848-1849-1850-1851-1852-1853-1854-1855-1856-1857-1858-1859-1860-1861-1862-1863-1864-1865-1866-1867-1868-1869-1870-1871-1872-1873-1874-1875-1876-1877-1878-1879-1880-1881-1882-1883-1884-1885-1886-1887-1888-1889-1890-1891-1892-1893-1894-1895-1896-1897-1898-1899-1900-1901-1902-1903-1904-1905-1906-1907-1908-1909-1910-1911-1912-1913-1914-1915-1916-1917-1918-1919-1920-1921-1922-1923-1924-1925-1926-1927-1928-1929-1930-1931-1932-1933-1934-1935-1936-1937-1938-1939-1940-1941-1942-1943-1944-1945-1946-1947-1948-1949-1950-1951-1952-1953-1954-1955-1956-1957-1958-1959-1960-1961-1962-1963-1964-1965-1966-1967-1968-1969-1970-1971-1972-1973-1974-1975-1976-1977-1978-1979-1980-1981-1982-1983-1984-1985-1986-1987-1988-1989-1990-1991-1992-1993-1994-1995-1996-1997-1998-1999-2000-2001-2002-2003-2004-2005-2006-2007-2008-2009-2010-2011-2012-2013-2014-2015-2016-2017-2018-2019-2020-2021-2022-2023-2024-2025-2026-2027-2028-2029-2030-2031-2032-2033-2034-2035-2036-2037-2038-2039-2040-2041-2042-2043-2044-2045-2046-2047-2048-2049-2050-2051-2052-2053-2054-2055-2056-2057-2058-2059-2060-2061-2062-2063-2064-2065-2066-2067-2068-2069-2070-2071-2072-2073-2074-2075-2076-2077-2078-2079-2080-2081-2082-2083-2084-2085-2086-2087-2088-2089-2090-2091-2092-2093-2094-2095-2096-2097-2098-2099-2100-2101-2102-2103-2104-2105-2106-2107-2108-2109-2110-2111-2112-2113-2114-2115-2116-2117-2118-2119-2120-2121-2122-2123-2124-2125-2126-2127-2128-2129-2130-2131-2132-2133-2134-2135-2136-2137-2138-2139-2140-2141-2142-2143-2144-2145-2146-2147-2148-2149-2150-2151-2152-2153-2154-2155-2156-2157-2158-2159-2160-2161-2162-2163-2164-2165-2166-2167-2168-2169-2170-2171-2172-2173-2174-2175-2176-2177-2178-2179-2180-2181-2182-2183-2184-2185-2186-2187-2188-2189-2190-2191-2192-2193-2194-2195-2196-2197-2198-2199-2200-2201-2202-2203-2204-2205-2206-2207-2208-2209-2210-2211-2212-2213-2214-2215-2216-2217-2218-2219-2220-2221-2222-2223-2224-2225-2226-2227-2228-2229-2230-2231-2232-2233-2234-2235-2236-2237-2238-2239-2240-2241-2242-2243-2244-2245-2246-2247-2248-2249-2250-2251-2252-2253-2254-2255-2256-2257-2258-2259-2260-2261-2262-2263-2264-2265-2266-2267-2268-2269-2270-2271-2272-2273-2274-2275-2276-2277-2278-2279-2280-2281-2282-2283-2284-2285-2286-2287-2288-2289-2290-2291-2292-2293-2294-2295-2296-2297-2298-2299-2300-2301-2302-2303-2304-2305-2306-2307-2308-2309-2310-2311-2312-2313-2314-2315-2316-2317-2318-2319-2320-2321-2322-2323-2324-2325-2326-2327-2328-2329-2330-2331-2332-2333-2334-2335-2336-2337-2338-2339-2340-2341-2342-2343-2344-2345-2346-2347-2348-2349-2350-2351-2352-2353-2354-23

3/26/67 - For Jim & Dr. Davis, 7838 Kent St, Alexandria. The several weeks  
before. Please contact City Planning  
around 5:00 pm. Keep going in for ground of record.



2541-2604-2613.

Hepatic Tanager

Piranga flava

June 2<sup>nd</sup>, 1959, Walnut Canyon Nat. Mon. Coconino Co. Arizona. 7:30 a.m.  
nest with young on E side of yellow pine at 18' ht.

May 5, 1975, Madera Canyon, S. Cruz Co. Ariz. pair after salt on parking lot.

2545-46-4618-

Cooper's Summer Tanager

June 5, 1977, Midwater, ORO, Md. call like white-eyed vireo.



Scarlet Tanager

164 -

Piranga erythro. fl.

Location and observations:

*Dr.*  
Yaquina Bay, North shore: Here's something that you won't believe but two people can't be blind! Wayne Harris and I were driving along a gravel road at the north shore of Yaquina Bay at about 10:30 a.m. when we saw a strange, but brilliant bird in the roadway ahead. It slowed up and the bird took to flight just ahead of the car. Here both of us could get full view of this deep red-bodied and black-winged bird. It was about the size above that of an English Sparrow. It could be nothing but a Scarlet Tanager. Upon investigation, I find that it is not found in this area, but in Taverner's Birds of Canada, he mentions on record of this bird for Vancouver Island, north of here. Maybe he wasn't crazy, no?

Bethesda, Md. area. female feeding a baby cowbird on ground.

*Quabbin Res. Mass. 1 mottled male.*

*Cowans Gap CG, Va. 1 " "*

*Kenil C. Delaware. Male black and red except 2 yellow-green areas on undercoverts.*

1977. Widewater, CO, Mont. Co. Id. Unforgettable highlight has to be standing in one spot and seeing a dozen or more male Scarlet Tanagers, a few Indigo Buntings and 1 or 2 Rose-breasted Grosbeaks in a few trees close by, with 5 or more STs in one small tree. Later we had 4-5 Rose-breasted Grosbeaks in one locust tree, along with warbler assortment and Scarlet tanagers. w/ John E. Gottschalk.

1977, Owens Creek, Catoctin Mtns. Md. w/ J. Gottschalk. Building nest in flowering locust at 45' and 6-8' out in Va. Creeper

*5/22/80 Rock Creek, D.C. Green Male feeding.*



## Arizona Cardinal

Richmondia cardinalis superba

Feb. 17, 1951, Colo. R. Indian Res., Parker, Ariz. Had a poor glimpse of a female flushed from a fence row. Saw the pinkish-red wash on the upper tail coverts and tail as it flew away. No more sign of her, even with detailed searching. No male seen or heard. Gale says they are quite secluded in their habits since they are at the edge of their range.

Feb. 13, 1953 Phoenix, Arizona. Full male singing merrily outside motel.

7/23/74 Hughes Hollow, Md. Nest 5' in 2" birch juniper, against trunk.  
of dense vegetation w/ grass lining





1850-1851-1853-2210-2241-2242-2246-2599-2609-2618-

Eastern - 2219-2224-2225-2226-2228-2229-2230-2231-2232-2233-2235-

Gray-tailed Cardinal  
Richmondia cardinalis  
canicauda

Feb. 20, 1951, Carrizo Springs, Dimmit Co. Texas - saw almost a dozen males perched on bushes this a.m. some singing.



1850-2609-2621-

Texas 1851-1852-

Arizona      Pyrrhuloxia  
Pyrrhuloxia sinuata sinuata

Feb. 20, 1951, Carrizo Springs, Dimmit Co. Texas. First heard and identified later. Seemed to be paired, and they were very common to the south, in fact -- abundant.





Observer Fred Evenden, Jr.

## Black-headed Grosbeak

Number of field trials on which observed:

Black-headed Grosbeak

1-2-3-19-81-85-92-103-152-156-157-159-161-237-243-309-312-314-  
393-405-431-432-435-620-668-670-685-699-707-872-873-874-876-883-904-906-908-  
909-932-944-1172-1182-1186-1196-1144a-1198-1201-1202-1209-1213-1219-1230-1244-1246-1248-1570-1571-1583-1540-1592-  
1605-1607-1619-1627-1628-1647-1657-1660-1662-1672-1856-1889-1912-1913-1920-1921-1923-1925-1927-1937-  
1940-1959-2092-2094-2122-2266-2267-2299-2307-2310-2312-2325-2326-2455-  
2466-2352-5-8-63-4-5a-8-2408-2422-2436-2437-2455-64-67-71-2520-2546-2554-5-2566-2595-2604-2628-2630-2631-2632-2633-2634-2635-2636-2637-2638-2639-2640-2641-2642-2643-2644-2645-2646-2647-2648-2649-2650-2651-2652-2653-2654-2655-2656-2657-2658-2659-2660-2661-2662-2663-2664-2665-2666-2667-2668-2669-2670-2671-2672-2673-2674-2675-2676-2677-2678-2679-2680-2681-2682-2683-2684-2685-2686-2687-2688-2689-2690-2691-2692-2693-2694-2695-2696-2697-2698-2699-2700-2701-2702-2703-2704-2705-2706-2707-2708-2709-2710-2711-2712-2713-2714-2715-2716-2717-2718-2719-2720-2721-2722-2723-2724-2725-2726-2727-2728-2729-2730-2731-2732-2733-2734-2735-2736-2737-2738-2739-2740-2741-2742-2743-2744-2745-2746-2747-2748-2749-2750-2751-2752-2753-2754-2755-2756-2757-2758-2759-2760-2761-2762-2763-2764-2765-2766-2767-2768-2769-2770-2771-2772-2773-2774-2775-2776-2777-2778-2779-2780-2781-2782-2783-2784-2785-2786-2787-2788-2789-2790-2791-2792-2793-2794-2795-2796-2797-2798-2799-2800-2801-2802-2803-2804-2805-2806-2807-2808-2809-2810-2811-2812-2813-2814-2815-2816-2817-2818-2819-2820-2821-2822-2823-2824-2825-2826-2827-2828-2829-2830-2831-2832-2833-2834-2835-2836-2837-2838-2839-2840-2841-2842-2843-2844-2845-2846-2847-2848-2849-2850-2851-2852-2853-2854-2855-2856-2857-2858-2859-2860-2861-2862-2863-2864-2865-2866-2867-2868-2869-2870-2871-2872-2873-2874-2875-2876-2877-2878-2879-2880-2881-2882-2883-2884-2885-2886-2887-2888-2889-2890-2891-2892-2893-2894-2895-2896-2897-2898-2899-2900-2901-2902-2903-2904-2905-2906-2907-2908-2909-2910-2911-2912-2913-2914-2915-2916-2917-2918-2919-2920-2921-2922-2923-2924-2925-2926-2927-2928-2929-2930-2931-2932-2933-2934-2935-2936-2937-2938-2939-2940-2941-2942-2943-2944-2945-2946-2947-2948-2949-2950-2951-2952-2953-2954-2955-2956-2957-2958-2959-2960-2961-2962-2963-2964-2965-2966-2967-2968-2969-2970-2971-2972-2973-2974-2975-2976-2977-2978-2979-2980-2981-2982-2983-2984-2985-2986-2987-2988-2989-2990-2991-2992-2993-2994-2995-2996-2997-2998-2999-3000-3001-3002-3003-3004-3005-3006-3007-3008-3009-3010-3011-3012-3013-3014-3015-3016-3017-3018-3019-3020-3021-3022-3023-3024-3025-3026-3027-3028-3029-3030-3031-3032-3033-3034-3035-3036-3037-3038-3039-3040-3041-3042-3043-3044-3045-3046-3047-3048-3049-3050-3051-3052-3053-3054-3055-3056-3057-3058-3059-3060-3061-3062-3063-3064-3065-3066-3067-3068-3069-3070-3071-3072-3073-3074-3075-3076-3077-3078-3079-3080-3081-3082-3083-3084-3085-3086-3087-3088-3089-3090-3091-3092-3093-3094-3095-3096-3097-3098-3099-3100-3101-3102-3103-3104-3105-3106-3107-3108-3109-3110-3111-3112-3113-3114-3115-3116-3117-3118-3119-3120-3121-3122-3123-3124-3125-3126-3127-3128-3129-3130-3131-3132-3133-3134-3135-3136-3137-3138-3139-3140-3141-3142-3143-3144-3145-3146-3147-3148-3149-3150-3151-3152-3153-3154-3155-3156-3157-3158-3159-3160-3161-3162-3163-3164-3165-3166-3167-3168-3169-3170-3171-3172-3173-3174-3175-3176-3177-3178-3179-3180-3181-3182-3183-3184-3185-3186-3187-3188-3189-3190-3191-3192-3193-3194-3195-3196-3197-3198-3199-3200-3201-3202-3203-3204-3205-3206-3207-3208-3209-3210-3211-3212-3213-3214-3215-3216-3217-3218-3219-3220-3221-3222-3223-3224-3225-3226-3227-3228-3229-3230-3231-3232-3233-3234-3235-3236-3237-3238-3239-3240-3241-3242-3243-3244-3245-3246-3247-3248-3249-3250-3251-3252-3253-3254-3255-3256-3257-3258-3259-3260-3261-3262-3263-3264-3265-3266-3267-3268-3269-3270-3271-3272-3273-3274-3275-3276-3277-3278-3279-3280-3281-3282-3283-3284-3285-3286-3287-3288-3289-3290-3291-3292-3293-3294-3295-3296-3297-3298-3299-3300-3301-3302-3303-3304-3305-3306-3307-3308-3309-3310-3311-3312-3313-3314-3315-3316-3317-3318-3319-3320-3321-3322-3323-3324-3325-3326-3327-3328-3329-3330-3331-3332-3333-3334-3335-3336-3337-3338-3339-334

Date	Location and observations
June 11, 1941	at ... Ash clump. This is the first one for the year for me.
May 18, 1946	MacDonald Forest, Lewisburg - saw and heard the first ones of the year.
Aug. 21, 1946	- Avery Park, Corvallis - young birds common. feeding on Big-leaf Maple samara.
25 Aug '46	Avery Park - adults and young were very numerous in the park. The orange-brown belly showed up well on most of them.
June 30, 1947	MacDonald Forest, E boundary - had a nest in a tall oak, on the north side of a clump of fir, at 25 feet. I could not get to the nest.
July 2, 1947	MacDonald Forest, E. boundary - in gravel at edge of road - getting grit???
Aug. 27, 1947	Avery Park - one feeding on ripe blackberries.
Sept. 5, 1948	Griffith Park, Los Angeles: about 12 or 15 immatures seen high in trees.
May 13, 1950	Yosemite Valley, Calif. very common, and if not the most abundant bird in the valley, at least tied with stellar jays and robins. Singing heard all day long, everywhere in the valley, and many males, and a few females observed on the ground, beside the roads, and trails.
April 18, 1951	- Morro Bay-Atascadero, Calif. full male in full song at 40-50' in cottonwood at 8 a.m.
June 14, 1952	- Yosemite Valley, Calif. These grosbeaks bluffed the stellar jays out of food around camp, and even came to edge of table when we were eating there.
Feb. 28, 1954	S. Fork, American River, Eldorado Co. Calif. near Mormon Island Bridge. 2 in river willow clumps, 1M singing clearly.
July 1, 1962	S.Fk. Amer. R. above Lyburz, Eldorado Co. Calif. nest at 30' on west side of young black oak
June 17, 1969	Highland Bridge, Calif. One ...
June 29, 1974	Plumas Elevation, Calif. Nest @ 90' on SW side of red fir, 5'-8' out.
Sept 20, 1980	C+O Canal - Seneca, Mont Co. Md. 1 imm. Little white around head. Strong dashed streaks along flank only. Upper chest + under sides tan - buffed, not white.



- July 12, 1949 Butte Co. Calif. 730 a.m. Observed a male in full pluage, light bill, deep, rich blue body, and chestnut bars on wings, singing from fence post top at 4 $\frac{1}{2}$ '. Later sang at 21' on wire line, and 5' and 5 $\frac{1}{2}$ ' in low willows. Head slightly crested. This habitat was marshy plants bordering a large irrigation drainage canal about 30 feet wide. Mostly tall herbage, with only scattered willow and small cottonwoods. The birds territory seemed to embrace an area bordering about 150 yards along the SE ~~1/4~~ side of the canal, and back 100 yards from the canal. This site was on the Gridley Colusa Road, 1.4 miles E of Butte Creek, and 3.7 miles N of Pennington Road Jct.
- July 17, 1950 Crow's Landing <sup>Calif.</sup> Gustine, Merced Co. Calif. 950 a.m. 1 male perched on cattail beside road in ditch. Stagnant water, willows, etc. Open agricultural lands - similar situation to 7-12-49, above.
- Feb. 17, 1951, Parker, Arizona, Colo. R. Indian Res. new winter record for Arizona (Calif. & the U.S.?) I first spotted this winter-plumaged male (without crest, and with slightly mottled blue plumage) feeding on cockleburrs, Johnson grass, and sunflower weed patch about 1-2 feet above ground. Did not fly far from us. Chestnut wing patches and dark bill showed plainly.
- Feb. 18, 1951 Parker, Arizona - wintering male collected first thing this a.m. in fence row at edge of field where observed last evening. Gale mounted specimen and found it to be in good body condition, and the gizzard was filled with husked grain seeds.
- June 30, 1952 Woodland hiway, <sup>Calif.</sup> Yolo Bypass-8:15 a.m. PDST. Imm. male seen along hiway. Some willow nearby along irrigation drainage ditch.
- July 18, 1954 Sacramento Weir, Yolo Co. Calif. 730 a.m. 2 males, 1 carrying food to 2 young perched in poison oak thicket. 1 imm. male sang.

1. The first part of the paper discusses the importance of the study of the history of the United States. It is argued that a knowledge of the past is essential for a full understanding of the present and for the development of a sound policy for the future.

2. The second part of the paper discusses the role of the government in the development of the United States. It is argued that the government has played a crucial role in the development of the country and that its actions have been guided by a set of principles that have been passed down from generation to generation.

3. The third part of the paper discusses the role of the individual in the development of the United States. It is argued that the actions of individuals have been crucial in the development of the country and that their actions have been guided by a set of principles that have been passed down from generation to generation.



Tiaris canora  
(Cuban)  
Melodious/Grassquit

4:15 p.m. PDST

July 12, 1959, 35th St. Sacramento, Calif./ Citrus orchard, berry vines, and thickets of tall Chinese elm and redwoods nearby. Two birds present, but only a good glimpse and study of the female possible. It had a plainly visible brood patch. Details obtained at eye distance of  $2\frac{1}{2}$  feet inside branches of orange tree, where female sat preening, and giving singular faint lisp note. 4-5" long. Gray sides, slightly yellower on breast and with no bodycolor striping. Silky finishing overall. Some yellow to burnished yellow over eye and wider area behind eye and down onto sides of throat. Some olive-green tint washed on back of neck and between wings. Rest is gray-tan. Dark red-brown slightly above heavy bill in front of eye and more in chin and upper throat area below bill. Pinkish feet. Song not given until it flushed from its resting spot, when it joined House Finches on wire line and shed roof, and went into neighboring yard. Song is 3-syllable, very faint and flighty like horned larks. Glimpses of male appeared to be like pictured in Bond's Birds of West Indies.





Observer Fred Evenden, Jr.

## Lazuli Bunting

Number of field trips on which observed:

76-83-10-149-150-159-161-237-311-314-315-320-322-325-390-393-405-

618-619-620-629-631-634-638-639-647-649-653-657-659-660-664-667-677-678-681-688-689-691-700-

822-873-880-880a-887-888-883-844-846-897-904-906-909-931-933-1203-1208-1270-1275-1271-1275-1277-1278-1281-1282-1283-1284-1285-1286-1287-1288-1289-1290-1291-1292-1293-1294-1295-1296-1297-1298-1299-1300-1301-1302-1303-1304-1305-1306-1307-1308-1309-1310-1311-1312-1313-1314-1315-1316-1317-1318-1319-1320-1321-1322-1323-1324-1325-1326-1327-1328-1329-1330-1331-1332-1333-1334-1335-1336-1337-1338-1339-1340-1341-1342-1343-1344-1345-1346-1347-1348-1349-1350-1351-1352-1353-1354-1355-1356-1357-1358-1359-1360-1361-1362-1363-1364-1365-1366-1367-1368-1369-1370-1371-1372-1373-1374-1375-1376-1377-1378-1379-1380-1381-1382-1383-1384-1385-1386-1387-1388-1389-1390-1391-1392-1393-1394-1395-1396-1397-1398-1399-1400-1401-1402-1403-1404-1405-1406-1407-1408-1409-1410-1411-1412-1413-1414-1415-1416-1417-1418-1419-1420-1421-1422-1423-1424-1425-1426-1427-1428-1429-1430-1431-1432-1433-1434-1435-1436-1437-1438-1439-1440-1441-1442-1443-1444-1445-1446-1447-1448-1449-1450-1451-1452-1453-1454-1455-1456-1457-1458-1459-1460-1461-1462-1463-1464-1465-1466-1467-1468-1469-1470-1471-1472-1473-1474-1475-1476-1477-1478-1479-1480-1481-1482-1483-1484-1485-1486-1487-1488-1489-1490-1491-1492-1493-1494-1495-1496-1497-1498-1499-1500-1501-1502-1503-1504-1505-1506-1507-1508-1509-1510-1511-1512-1513-1514-1515-1516-1517-1518-1519-1520-1521-1522-1523-1524-1525-1526-1527-1528-1529-1530-1531-1532-1533-1534-1535-1536-1537-1538-1539-1540-1541-1542-1543-1544-1545-1546-1547-1548-1549-1550-1551-1552-1553-1554-1555-1556-1557-1558-1559-1560-1561-1562-1563-1564-1565-1566-1567-1568-1569-1570-1571-1572-1573-1574-1575-1576-1577-1578-1579-1580-1581-1582-1583-1584-1585-1586-1587-1588-1589-1590-1591-1592-1593-1594-1595-1596-1597-1598-1599-1600-1601-1602-1603-1604-1605-1606-1607-1608-1609-1610-1611-1612-1613-1614-1615-1616-1617-1618-1619-1620-1621-1622-1623-1624-1625-1626-1627-1628-1629-1630-1631-1632-1633-1634-1635-1636-1637-1638-1639-1640-1641-1642-1643-1644-1645-1646-1647-1648-1649-1650-1651-1652-1653-1654-1655-1656-1657-1658-1659-1660-1661-1662-1663-1664-1665-1666-1667-1668-1669-1670-1671-1672-1673-1674-1675-1676-1677-1678-1679-1680-1681-1682-1683-1684-1685-1686-1687-1688-1689-1690-1691-1692-1693-1694-1695-1696-1697-1698-1699-1700-1701-1702-1703-1704-1705-1706-1707-1708-1709-1710-1711-1712-1713-1714-1715-1716-1717-1718-1719-1720-1721-1722-1723-1724-1725-1726-1727-1728-1729-1730-1731-1732-1733-1734-1735-1736-1737-1738-1739-1740-1741-1742-1743-1744-1745-1746-1747-1748-1749-1750-1751-1752-1753-1754-1755-1756-1757-1758-1759-1760-1761-1762-1763-1764-1765-1766-1767-1768-1769-1770-1771-1772-1773-1774-1775-1776-1777-1778-1779-1780-1781-1782-1783-1784-1785-1786-1787-1788-1789-1790-1791-1792-1793-1794-1795-1796-1797-1798-1799-1800-1801-1802-1803-1804-1805-1806-1807-1808-1809-1810-1811-1812-1813-1814-1815-1816-1817-1818-1819-1820-1821-1822-1823-1824-1825-1826-1827-1828-1829-1830-1831-1832-1833-1834-1835-1836-1837-1838-1839-1840-1841-1842-1843-1844-1845-1846-1847-1848-1849-1850-1851-1852-1853-1854-1855-1856-1857-1858-1859-1860-1861-1862-1863-1864-1865-1866-1867-1868-1869-1870-1871-1872-1873-1874-1875-1876-1877-1878-1879-1880-1881-1882-1883-1884-1885-1886-1887-1888-1889-1890-1891-1892-1893-1894-1895-1896-1897-1898-1899-1900-1901-1902-1903-1904-1905-1906-1907-1908-1909-1910-1911-1912-1913-1914-1915-1916-1917-1918-1919-1920-1921-1922-1923-1924-1925-1926-1927-1928-1929-1930-1931-1932-1933-1934-1935-1936-1937-1938-1939-1940-1941-1942-1943-1944-1945-1946-1947-1948-1949-1950-1951-1952-1953-1954-1955-1956-1957-1958-1959-1960-1961-1962-1963-1964-1965-1966-1967-1968-1969-1970-1971-1972-1973-1974-1975-1976-1977-1978-1979-1980-1981-1982-1983-1984-1985-1986-1987-1988-1989-1990-1991-1992-1993-1994-1995-1996-1997-1998-1999-2000-2001-2002-2003-2004-2005-2006-2007-2008-2009-2010-2011-2012-2013-2014-2015-2016-2017-2018-2019-2020-2021-2022-2023-2024-2025-2026-2027-2028-2029-2030-2031-2032-2033-2034-2035-2036-2037-2038-2039-2040-2041-2042-2043-2044-2045-2046-2047-2048-2049-2050-2051-2052-2053-2054-2055-2056-2057-2058-2059-2060-2061-2062-2063-2064-2065-2066-2067-2068-2069-2070-2071-2072-2073-2074-2075-2076-2077-2078-207

2457-2468-

Date	Location and observations
25, 1941	Ashland: <sup>Or</sup> I watched one feeding in the wheat field by the road. He would quit eating frequently and would burst forth with his song.
29, 1941	Pudding River, Woodburn: <sup>Or</sup> male feeding on thistles in a weed patch
July 2 1944	Middleton Idaho 6 p.m. Many of them giving strange trills and chirrs, and they acted as if they had a nest in a nearby locust tree.
May 14, 1946	Corvallis, <sup>Or</sup> 17th and Harrison, 0730 a.m. Saw the first ones of the year. There were 4 of them feeding on dandelion seeds.
May 9, 1947	N. Cemetery Hill <sup>Or</sup> - Dave Marshall and I heard the song, and located the bird on the east side of an oak, and it gave its call at least once a minute while we were in the area. There were several of them.
June 13, 1947	French Prairie, near St. Louis <sup>Or</sup> - on wire lines at least every 100 yds or so.
June 20, 1948	Ben Pruitt's place, Thurston, Lane Co. <sup>Or</sup> Nest in alder-cottonwood forest. at 2½ feet in snowberry bush. - 3 eggs.
Aug. 12, 1948	Pudding R., W of Mt. Angel, <sup>Or</sup> 7 p.m. singing from wire lines along the road
9/14/68	Gonzata Cole, St. Ignace Ariz - 3-4 imm <u>Varied</u> <u>Grutings</u> on Johnson grass!

Adelphi Society

6/6/89 Orange Lake, Ontario. Todd to M.D.  
1 Male w/ neck and like belly nest. Tail blue above, black underneath,  
projected at white tips, pre- & belly feet & underwing areas on  
body, and crop of brown base of tail.  
Tail 7 in. long, well-tied to 6-7 the quills in V-shape  
at tip. Firm cup, well-tied to 6-7 the quills in V-shape  
at tip. Fine cross

body, and crop + gizzard fine. Fine firm egg, well-tied to 6-7 lbs. of fine grass

2/25/74 The first of the ...  
2/27/74 ...  
3/1/74 ...

[illegible]





Observer Fred Evenden, Jr.

Western Evening Grosbeak

Number of field trips on which observed:

1-4-5-48-64-66-73-74-75-77-85-118-120-123-124-129-133-135-138-143-144-146-149-151-169-197-201-202-210-227-271-372-373-378-386-390-391-393-402-465-478-502-516-524-574-575-577-585-587-589-593-594-597-598-605-613-617-623-634-641-653-656-666-669-686-689-733-769-788-797-797-800-818-822-840-841-842-846-847-853-862-863-864-866-871-873-875-876-879-881-885-895-908-1023-1028-1075-1080-1132-1154-1160-1161-1178-1181-1184-1186-1353-1556-1690-1735-1775-2061-2062-2146-2148-2162-2262-2318-2365-2407-2437-2452-2469-2478-89-2512-2522-2554-2566-2575-2630-2631-56-75-

Peripheron:

Date

Location and Observations

- Apr. 25, 1941 Corvallis: <sup>Ore</sup> 30 or 40 in this flock. I got within 2 or 3 feet of some of them. They were extracting the seed from the Maple Samara that were lying on the ground and in the gravel at the edge of the road. All the time several would be coming into land as others were flying to the trees. All the while they were giving that very familiar "churring" and squeaky note. Good description accompanies this report.
- May 14, 1946 Corvallis. The Grosbeaks are in huge flocks, feeding on the ground lawns of the campus. Perhaps the winds of last night blew the elm seeds out on the lawns from the tree. Up to now they have been feeding in the elm trees, themselves.
- May 17, 1946 The flocks seem to have been greatly reduced in numbers the past day or so, and there shouldn't be any left around at all in a very few more days.
- May 26, 1946 Corvallis. There are still a very few of them around.
- June 1, 1946 Corvallis. They were here on May 28, but seem to be none here as of this date.
- Nov. 2, 1946 MacDonal Forest, <sup>Ore</sup> Corvallis. Small flock in the timber, calling.
- Jan. 4, 1947, Mary's Peak, <sup>Ore</sup> noon, many flocks of 10-70 flew over the summit above timberline from the Noble fir on one side to the other (E-W, and W-E). Calls given in the air.
- Feb. 15, 1947, Woodburn: <sup>Ore</sup> about 8 a.m. a flock of 250-300 were in the Big-leaf maple, and oaks and cherry trees at the corners of 2nd and Hayes, in town. Weather cloudy, and rainy.
- Apr. 2, 1947, Corvallis: feeding on Big-leaf Maple blossoms about noon.
- Apr. 16, 1947, OSC Campus: <sup>Ore</sup> in great numbers now, in the elms
- June 19, 1947 - MacDonal Forest, <sup>Ore</sup> watched a pair feeding in the L. fir tops, and other pairs flew over.
- Sept. 18, 1947 Avery Park, Corv. <sup>Ore</sup> 6 flew into Big-leaf maple, and ate a few of the samaras - flew on.
- Feb. 26, 1948 OSC Campus: <sup>Ore</sup> scattered individuals and small flocks, and one of up to 150-175 birds seen.
- Mar. 25, 1948 Corvallis: still scattered individuals flying about.
- Apr. 8, 1949 Woodland, Calif. - noon - feeding on elms and sycamores.
- Apr. 11, 1949 Salem, Oregon - In elms. Also at Woodburn.
- April 14, 1949 Sacramento, Calif. - Feeding on elms and sycamores also April 18, 25, and 30<sup>th</sup>.
- Apr. 15-Apr. 24, 1950 Sacramento, Calif. - About the same as above.
- Sept. 4, 1952 Silver Creek Falls, Marion Co. Oregon. several feeding on maple samaras.
- Sept. 17, 1952 Camino, El Dorado Co. Calif. Adults and immatures on sugar pines.
- April 1, 1954 City Plaza 107 J St - Sacto Calif. 7 flocks in Elm trees.
- Aug. 12, 1955 U.S. 40 at Blue Canyon Jct. Calif. 4 adults seen.
- Aug. 10, 1956 U.S. 50 at Tamark Lines above Camp Sacramento - in gravel at edge of road.
- May 30-1, 1959 Tahoe Valley, near Argante's Cabin. 6-10 M and F in area. Watched F carrying pine needles from ground early in the a.m.
- July 21, 1962, Chapman Camp, Tahoe NF, Sierra Co. Calif. fairly common, with 1 F or imm. feeding regularly on the bare(?) litter in our camp area. Elsewhere I watched a M & F mating???

6/9/2007 7:40 pm Dunes Cat. 13<sup>th</sup> + Mouse Shy  
 Is even smaller - nesting in crevices on SE corner?  
 6/10/2007 Dunes Cat. 14<sup>th</sup> - 20-25 birds in crevices of a small  
 bush on different side of dunes. Different kind of 5 eggs.



1-1975-1382-1383-1385-1379a-1390-1393-1422-1426-1434-1419a-1454-1466-1477-1478-1488-1489-1497-1509-1510-1511-1516-1517-1519-1520-1524-1528-1531-  
 2-1533-1535-1526-1539-1541-1542-1543-1544-1551-1554-1562-1567-1574-1575-1581-1585-1593-1599-1600-1601-1607-1609-1613-1614-1616-1621-1629-1630-1631-1632-1633-  
 1636-1659-1654-1658-1665-1667-1670-1678-1676-1687-1679-1684-1685-1689-1698-1717-1718-1721-1728-1729-1730-  
 1734-1735-1760-1762-1763-1764-1768-1769-1774-1782-1784-1786-1789-1790-1791-1792-1793-1794-1798-1800-1803-1805-1806-  
 1812-1814-1820-1821-1832-1838-1865-1866-1870-1894-1896-1899-1908-  
 1907-1912-1975-1976-1972-2035-2070-2092-2306-2307-2344-  
 2407-2422-2449-

California Purple Finch

number of field trips on which observed:  
 1-2-34-39-50-64-67-70-81-85-90-111-118-126-127-129-133-135-138-142-143-144-  
 149-154-156-157-159-161-174-184-186-189-202-205-224-233-272-274

## California Purple Finch

Sept 7, 1940 Avery Park, Corvallis: <sup>0.2</sup> Large flock of males, females, and immatures feeding on the seeds of the ash tree. They would take the seed end of the samara into their bill and work it loose and let the rest of the samara drop to the ground.

Oct 19, 1942 Woodburn: <sup>0.2</sup> Talked and whistled with a purple finch perched in prune tree that is just having leaf bud breaking out. This finch was feeding on these young leaf buds. It would work the picked bud around in its bill and discard the hornier bud scales, tip up its head and swallow the tender young leaves in the bud.

Oct. 19, -42 Corvallis, <sup>0.2</sup> North Cemetery Hill: A large flock of these feeding on the berries of Cascara (Rhamnus Purshiana)

Oct. 15, 1942 Corvallis: Watched several of these as they were feeding on the berries of the Blue Elderberry.

Sept 19, '46 Poison Oak Lake, <sup>0.2</sup> Linn Co. 6 of them on a wire line. mostly immatures.

Sept. 4, '47 8 mi NE of Newberg: <sup>0.2</sup> feeding on Macrone berries.

Oct. 7, 1947 12-mile Swamp: <sup>0.2</sup> Small groups working ash brush - sex segregation seemed evident.

Mar. 25, 1948 Corvallis: been around the campus most of winter. Several have been singing past month.

Oct. 15, 1948 Folsom Res. Site, Calif: 100's feeding with Lark Sparrows on Turkey Mullein (Eremocarpus setigerus)

May 30, 1949 Gate to Folsom Dam Site, Sacto Co. <sup>Calif.</sup> (see Bullock Oriole): The feeding call of the young Orioles attracted the purple finches each time, for they had a nest at 11' on the same main limb, just 7' from the Oriole nest. This nest had 4 young in it.

A lark sparrow adult, carrying a grasshopper moved over and was practically on top of the finch nest and the pair of adults made passes at it, but lost out; however, the cries brought other nearby finches into the tree. The commotion also attracted some adult male English Sparrows, and these were driven away by the Lark Sparrow while he still held the grasshopper.

Feb 17, 1951, Parker Arizona - 14 F or imm. feeding on lawn. A record number for this area.

June 19, 1939 Milwaukee, Ore. - 3 eggs in nest of pine scribe & grass lined w/ strips of bark & horsehair.

May 10, 1954 Asilomar, Monterey co. Calif. nest on rafter under eave.



Observer Fred Evenden, Jr.

Cassin's Purple Finch

Number of field trips on which observed:

16-84-94-277-280-282-306-336-910-915-920-922-923-929-1230-1245-  
1248-1249-1259-1260-1262-1276-1395-1628-1645-1838-1860-1924-1935-1944-1951-1987-2213-2262-2264-2319-2320-2321-2346-  
2349-2357-634-67-68-2385-2437-2452-5-2522-2523-4-7-9-2566-69-2630-68-73-74-77-2681-92-896-

Carpodacus cassini

Date	Location and observations
May 30, 1953	Lake Tahoe-Glen Alpine, Calif. common and singing everywhere. Also many courting, giving courting antics.
July 20, 1958	Upper Velma Lake, Eldorado Co. Calif. nest at 22' in Lodgepole pine.
Sept. 17, 1981	Crestline Test Area, 1985, 7500' el. 1230000. adults singing beautifully in yellow-pine. very late in season!!!





902-1906-1907-1910-1912-1912-1914-1916-1918-1919-1920-1921-1935a-1935b-1949-1952-1953-1956-1957-1961-1964-1966-1988-1989-1993-2001-2004-2007-2008-2009-2011-2013-2015-2016

Dec. 3, 1943      Wallula, Wash., along Columbia R. — saw a Sharp-shinned Hawk trying to catch a ♀ in a flock of about 300 birds. He failed. The wings are barred & form a white semi-circle over the rump, when the wings are folded.

Mar 30, 1944 Mtn. Home, Idaho. 100's of them, and they all were singing from the tree tops and occasional pairs were observed to be "billing and courting".

Apr 12, 1944 Mtn. Home, Idaho. I observed one pair building a cotton-lined nest in a honey-suckle vine on the porch of the Lamb place, in town. On April 9, my wife observed 2 greenish (or bluish) spotted eggs in the nest, but they were not there today. However, they may have disappeared is a mystery to us. At any rate, the pair of finches were carrying more building materials to the nest when we left.

Apr. 13, 1944 - Mtn. Home, Idaho Wind 15mph, very sultry, cumulus, cumulonimbus and Sc clouds  
12 noon to 4 p.m. Today my wife, Joan, and I decided to census the House Finch population within the limits of Mtn. Home.

We divided the town into five divisions, because of convenience of environmental conditions. The divisions were not of equal size.

Section 1: The took in that minor part of town south and west of the RR tracks  
Area of approximately 16 blocks, 4 of which were business district.

We saw 46 males and 36 females.

Found nests in Poplar trees at 8 feet and 10 feet.

" " " Apple trees at 12 feet and 13 feet.

" " " White Birch at 15 feet.

Section 2: Consisted of a strip one block wide and 10 blocks long running

Section 3: between the RR and main st. Mostly buildings. 3 blks of park Saw 7M & 4F  
On the N and W side of town with many open lots and fields within  
the area. Perhaps it was an area total of 30 blocks.

We saw 120 males and 109 females.

Found nests in forks of limbs in Elm trees at 15' and 15'

" " " locust trees at 14' and 15'

Other nests at 23', 20', and 18'.

One nest in honeysuckle vine on porch at 6½ feet.

Section 4: Consisted of a strip 3 blocks wide, running NE from Main St. There were four blocks of business dist. in this section. Total area 30 blks.

We saw 87 males and 59 females.

One nest in a locust at 25 feet.

Section 5: Consisted of the rest of the town. NE of Main St., and SE of Sect. four. Total area in this is about 32 blks. We saw 115 males and 77 females

<u>SUMMARY:</u>	<u>Males</u>	<u>Females</u>	<u>Total</u>
-----------------	--------------	----------------	--------------

Section 1                      46                      36                      82

" 2 7 4 11

"	3	120	109	229
---	---	-----	-----	-----

11	4	87	59	146
----	---	----	----	-----

"	5	115	77	192
---	---	-----	----	-----

Totals:	375	285	660
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14 Nests with total ht: 209.5'

Average nest height: 14.96 feet.

According to all laws, we couldn't see them all, if they were all active, and this was definitely their quiet period (early afternoon). I venture to say that there are over 1000 House Finches in the city of Mtn. Home at this

May 14 1944 Mtn. Home, Area II, 6 p.m. Nest in poplar tree between crotch of large limb and the trunk. Two pale, sparsely brown-spotted, blue eggs about  $3/8"$  x  $5/8"$  in size, and one young hatched. Body had a little fuzz on it. Eyes blind. Body  $1\frac{1}{4}"$  long.





Aug. 19, 1946 - Corvallis, Poison Oak L. Linn Co. <sup>Or</sup> There must have been at least 50 young of this species in the area this a.m. They would be in groups of 4 or 5 on top of ever. small D. Fir. They would chase each other, or all feed on Cascara berries together.

Mar. 17, 1947 - Needles Landing near Imperial Co. Cal. 4 + 1 songing. They feed a great deal now on Indian Wheat - *Plantago ignota*

Aug. 28-1949 - 9 a.m. 2223 Third Ave <sup>Santa Calif.</sup> House Finch in full song - overcast

May 10, 1954 Asilomar, Monterey Co. Calif. Drank and bathed regular at bird bath.

June 4, 1955 - Chumers. Nest in ivy at 4 ft. Concluded May 23, 2 eggs May 25 4 on May 27.

June 19, 1955 - 3330 Potter Lane, Chumers, Santa Calif. 1 hatched a.m. June 9, 2 hatched 4 p.m. June 9, 8 a.m. June 10, 3 young + June 11, 1 p.m. 4 young. Banded today.

July 1, 1955 Swanston Ranch, Sacramento Calif. Feeding on star thistle and elderberry.

Feb. 4, 1956 100's on wire lines w/ G. Blakes at 1130 near Santa Pt, Napa Co. Calif.

Sept. 27, 1956 Arnold St, S. San Park Hills #3, Santa Calif. 6:15 pm POST 250-300 still feeding in weed field + garden with lines.

April 23, 1958 Along W coast Vaca Pinos - Lake + Napa Co, Calif. Abundant + still in large mixed flocks. Nests full of eggs in Santa at this time.

April 21, 1959 Antelope, Santa Co. Calif. 3 nests on beam in Wisteria within 6' total length. 1 in ivy had 5 eggs. F on. 2 w/ 4 eggs + 1 w/ 2 eggs. 4 on 4/23

May 9, 1959 E Antelope Rd, Santa Co. Calif. Banded many young. Other nests going.

June 9, 1959 E Antelope Rd, Santa Co. Calif. Banded 11 young in 2 nests (6 + 5 + 1/4) many more up 2, 3, 4, + 5 in the same area.

June 11, 1960 - E Antelope Rd, Santa Co. Calif. - Banded a lot of young. Some were 2nd hatch this year in 1 nest; + they were about 1/2 y. Some nests just being laid. Could be 2-3 broods / yr. here.

July 10, 1977, Tucson A.M., Ariz. 7 a.m. 100's feeding on the red-lined Saguero fruits.



Observer Fred Evenden, Jr.

Alaska Pine Grosbeak

2417-2437-2462-2472-4-5-8-2488-2505-2559-2560-2631-32-55-2668-75-77-2680-

Number of field trip on which observed:

168-772-1492-1459-1975-2131-3134-2262-2319-2321-2324-2357-654-2411-2412

Pinicola enucleator alascensis

Date	Location and observations
Nov. 29, 1947	Timberline Lodge, Mt. Hood. <sup>Or</sup> 2 different flocks of birds seen. Only one was verified as being this species; about 15 birds in a flock.
Aug. 4-5, 1951	Silver Lake, Amador Co. Calif. 7,200' elev. M and F in lodgepole pine, and then many more heard calling, and a few more seen flying about the hill northwest of the lake. Usually were perched pretty high and flew high. Call similar to "yellow-legs".
August 9, 1952	Silver Lake, Amador Co. Calif. several in camp area. One observed while eating green berries of <u>Lonicera conjugialis</u> .
May 30, 1953	Glen Alpine Trail and camp area, Lake Tahoe, Calif. several adult M & F seen feeding singly or in small groups on willow buds, as yet unopened - much snow still on ground. In late March, Willie Aruante saw them feeding on Jeffrey pine cones on open ground, with snow all around.
June 19-20, 1954	Silver Lake, Amador Co. Calif. 2 pairs seen. Nest on SE side of live lodgepole pine at 20' height, about 8 feet out from trunk in crotch. F working on nest several times, accompanied by male who stayed away from nest and preened while female worked, etc. Nest cup about 3" across and of fine dry grass, twig base to nest.
May 19, 1955	Grass Lake, Luther Pass, Calif. Female feeding on aspen buds.
8/15/60	Near Kingsvale, U.S. 40 - adults feeding 2 young (BK) 1218
Aug. 13, 1981	Cane Arago St. Park, Charleston Cr. 3 of them with 7/4-37/red crossbills/siskins.
Aug. 20, 1981	Scott Lake, McHenry Pass, Cr. 2 of them w/ 30-25 red crossbills, 4-5 whiting





Hepburn's Rosy Finch

Number of field trips on which observed:

151-879-910-2412 -  
2412 -  
2412 -

Unrecorded observations

Date	Location and observations
May 18, 1948	<p>Mary's Peak: <sup>Dr</sup> pair feeding on ground near the rocks on the steep south side slope near the top of the peak. Observed by both of us through field glasses at 15 feet. Head had light gray over the crown and down the cheeks or sides of the head. One had more of this than the other. Both of the pair's bodies were a rich red-brown, but I did not see any rose on the wings, as is supposed to be there.</p>
May 18, 1948	<p>Mary's Peak: <sup>Dr</sup> recorded purely as an "ear record" for the call sounds similar to those seen and heard around Mt. Hood by Iave Marshall. Only had a glimpse of the birds, but it isn't too certain. However, they occupied the same "rocky-alpine" area in which they were seen before the war.</p>

Bill Johnson  
+ 2



Bellevue and Vanden, Jr.

Number of field trials on which observed:

 $\text{CH}_3\text{-CHO} + \text{H}_2\text{O} \rightleftharpoons \text{CH}_3\text{-CH(OH)-OH}$ connected to another to protect.



Observer Fred Evenden, Jr.

Black Rosy Finch

2332-

Number of field traps on which observed:

Leucosticte atrata

Date	Location and observations
4-8, 1954	Little Humboldt Range, Elko Co., Nevada - first ever seen.





Observer Fred Evenden, Jr.

Common Redpoll

Number of field trips on which observed:  
168-266-

Acanthis linaria linaria

Date	Location and observations
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Aug. 8, 1942	Santiago Lake: <sup>01<sup>st</sup></sup> About the size of Eng. Sparrow or smaller. Not a very heavy bill. A brilliant red top crown patch, fading off on the head. Sort of a dark mottled brown above and brown-streaked on the sides. Rather plain below.
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Hoary Redpoll - Carduelis hornemanni. At Brookings S. D. Excellent close-up view of 2 or 3 in shrubs near feeders at Johnsons. Clear rump from grayish to white, without barring or striping on the 3 or 4 pinned down.



Observer Fred Evenden, Jr.

Northern Pine Siskin

Number of field trips in which observed:

1-16-32-33-51-60-64-66-67-70-73-74-75-77-84-129-138-142-143-149-150-155-  
185-206-251-328-354-378-397-418-421-450-465-471-468-471-484-491-494-566-  
593-597-603-607-613-625-641-649-651-744-758-759-765-822-853-862-863-867-869-871-872-873-874-  
876-883-893-896-910-911-912-913-915-916-917-924-929-971a-1013-1014-1022-1023-1029a-1113-1130-1138-1142a-1160-1166-  
1179-1185-1186-1198-1218-1259-1260-1268-1297-1320-1479-1490-1501-1544-1583-1639-1695-1723-1935-1935c-1949-  
1978-1985-1986-2062-2151-2308-2319-2320-2324-2346-2355-2360-2378-2366-2375-2407-2411-2437-2453-66-7-74-2502-2505-29-2554-59-69-2576-2635-2660-75-  
2676-80-81.

Location and observations

- Oct. 25, 1940 Woodburn. <sup>Or</sup> Many of them in large flocks feeding in the weeping birch trees on 4th street.
- Feb. 28, 1943 Camas Washington on road to upper Lacamas Lake: One flock of about 40 perched in an apple tree near the road.
- Jan. 20, 1946 Woodburn. <sup>Or</sup> While cutting limbs off one of the maple trees in our yard this a.m., two Pine Siskins came into the upper limbs of the tree and picked off samaras that were still hanging from the twigs.
- May 23, 1946 Avery Park. <sup>Or</sup> I saw several adults and two young ones that hadn't been out of the nest too long. However, they appeared to fly quite well for their age.
- Nov. 30, 1946 Gervais, Pidding River. <sup>Or</sup> flushed a flock of 250 or more from the top of a Red Cedar tree and they circled and returned to the tree. I repeated.
- Jan. 27, 1947, Jack's Bridge, Butte Creek. <sup>Or</sup> 225-230 of them busily and noisily feeding on Alder "cones" of a large Alder tree growing at the edge of the creek. They paid no attention to my presence, and allowed close approach to those on the lower branches.
- June 15, 1947, Agate Beach, Yaquina Head. <sup>Or</sup> one feeding on thistle flowers near a clump of jack pine on nearly open south slope.
- Feb. 29, 1948 Mary's River above Corvallis. <sup>Or</sup> 11 a.m. a flock of 50 or so birds feeding on Alder cones at the edge of the river.
- June 23, 1948 Cottage Grove Reservoir. <sup>Or</sup> in fir woods at edge of oak-pasture area.
- April 11, 1949 Salem, + Woodburn, Oregon - feeding in birches, alms, etc.
- Dec. 26, 1949 US99 - Douglas Co. - Canyonville - Walford Creek. <sup>Or</sup> Flocks working alders along the creeks. 1 p.m.
- July 27, 1952 Patterson G.S., Modoc N.F., 7,200' el., Modoc Co. Calif. small flocks in area and I observed mating of one pair. It took place on an aspen limb.
- May 19, 1955 Carson City, Nevada. Dozens on elm and maples at capital and in town.





David Allen Wilson, Jr.

File Sublined

Number of field trips on which observed:  
289-292-295-298-303-319-

Figure 1: Schematic representation of the experimental design. The figure consists of three panels. The left panel shows a flowchart of the experimental design: '2' leads to 'A1', 'A2', and 'A3', which then lead to 'A4', 'A5', and 'A6' respectively. The middle panel shows a diagram of a 2D coordinate system with axes labeled 'x' and 'y', and a point labeled 'A1'. The right panel shows a diagram of a 2D coordinate system with axes labeled 'x' and 'y', and a point labeled 'A1'.



Observer Fred Evenden, Jr.

Northwestern  
Willow Goldfinch

Number of field trips on which observed:

2-3-5-6-19-61-66-67-70-75-77-80-81-83-90-92-96-97-101-103-146-149-150-151-  
152-156-159-161-169-184-185-200-214-215-227-237-248-251-252-253-314-  
328-361-364-378-384-398-432-433-434-435-437-441-444-505-519-530-543-565-585-587-  
589-590-591-593-594-597-610-613-625-629-632-639-649-651-652-658-659-664-667-672-673-  
676-677-678-681-687-688-690-691-701-702-703-705-706-709-710-711-712-714-717-718-719-722-731-734-  
738-739-740-743-744-746-747-748-750-751-753-762-765-769-781-795-796-833-864-869-871-872-  
874-875-876-880-880a-884-887-888-889-890-893-894-895-896-897-898-  
900-901-901a-902-904-932-957-958-968-980-984-1008-1013-1028a-1029a-1069-1101-  
1105-1130-1131-1171-1182-1186-1187-1190-1191-1201-1202-1221-1257-1264-1293-1299-  
1312-1314-1323-1339-1346-1348-1352-1372-1373-1374-1375-1376-1421-1422-1426-1427-1419a-1435-1444-1455-1466-1488-1501-1524-1541-1542-1550-1551-  
1564-1567-1570-1583-1617-1632-1633-1685-1688-1761-1762-1774-1775-1784-1789-1796-1798-1804-1805-1878-1888-1904-1906-1907-1909-1911-1912-1914-  
1918, 1941

Corvallis: <sup>OR</sup> Saw a fairly large flock of Willow Goldfinches in full plumage;

- April 12, '47 Woodburn <sup>OR</sup> Pudding R: saw a few actually feeding on Willow buds.
- Apr. 15, 1947 OSC Campus: <sup>OR</sup> the elms on the campus are full of them, singing and feeding, both matures and immatures.
- Apr. 16, 1947 OSC Campus: this species in company with Pine Siskins and Evening Grosbeaks are in the campus trees in great numbers. The air is filled with a regular blurr of bird notes.
- May 27, '47 - 12-mile Swamp, Corvallis <sup>OR</sup>: a flock of 20 or 25 seen on the way back into town.
- July 12, 1947 - Macdonald Forest <sup>OR</sup> - in cleared area, working on Canadian Thistle and Yarrow.
- July 13, 1947 - Middle Santiam River <sup>OR</sup> flew alongside the car, in open area at 23& m.p.h.
- August 7, 1947 Coffin Butte near Camp Adair <sup>OR</sup>: feeding on thistles - very common.
- August 8, 1947 Fern Ridge Dam: <sup>OR</sup> abundant everywhere in small to flocks of 50 to 75 birds. Adults and immatures present.
- Oct. 23, 1948 Gray Lodge Refuge: <sup>OR</sup> 1200-1500 in large flock in the bulrush.
- Dec. 26, 1951 Bryte, Yolo Co. Calif. 120 or so in flock feeding on star thistle.
- May 7, 1951 Sacramento Bypass, Yolo Co. Calif. Nest well-formed in 3' weed (composite)
- June 5, 1951 Sacramento Bypass. Nest found on May 7, still unused, and appeared deserted.
- July 4, 1951 Swanston Ranch, Sacto. Calif. Feeding on star thistle and elderberry.

8/15/76 Hughes Hill <sup>OR</sup> - 1988  
One full adult and one half grown young - 1988



## Green-backed Goldfinch

Number of field trials on which observed:

backed Goldfinch

2-5-6-19-26-30-34-48-51-54-64-70-74-81-83-94-98-102-123-133-136-142-145-150-  
156-159-161-163-168-173-184-186-189-269-294-336-344-395-431-464-498-509a-  
537-575-585-613-620-627-666-681-680-697-704-710-733-743-829-862-866-825-876-887-958-954-  
956-957-958-968-979-980-981-985-994-996-996-997-998-1006-1031-1032-1037-1043-1069-1072-1087-1132-1157-1180-1190-1194a-1198-  
1202-1206-1207-1213-1214-1223-1281-1286-1287-1298-1315-1320-1325-1328-1326-1338-1339-  
1400-1447-1501-1503-1506-1510-1512-1513-1517-1518-1519-1520-1544-1535-1546-1527-1528-1530-1551-1554-1571-1607-1651-1664-1670-1676-1682-  
1679-1683-1684-1687-1692-1700-1702-1706-1727-1728-1729-1730-1732-1755-1762-1763-1764-1765-1767-1770-1775-1777-1782-1789-1792-1800-  
1819-1826-1843-1860-1868-1880-1885-1886-1897-1898-1909-1910-1912-1920-1921-1952-1962-1993-2009-  
1554-

- Feb. 14, 1942 | Brock Lane: <sup>One</sup> first of the season. Singing in top of oak tree. I called it closer to me by repeating its call note.
- May 19, 1946 | Corvallis <sup>One</sup> I banded a very young one, just out of the nest. It was fully feathered, but not over 1½ inches long.
- Apr. 7, 1947 | Corvallis, <sup>One</sup> OSC Campus: pulling dry grass stems near the Administration Bldg and carrying to about 33 feet in a tall D. Fir, on the east side at 10 a.m.
- ~~Sept. 8, 1948 // Sacramento Refuge // flock~~
- Sept. 18, 1948 | Twitchell Island jct, Isleton-Antioch Bridge: <sup>64</sup> saw small flocks, and also saw one pair feeding near-adult sized young.
- Feb. 12, 1949 | Natomas, Sacramento Co. <sup>Call</sup> flocks feeding on new white alder catkins.





997-998-1032-1211-1298-1326-1339-1348-1465-1488-1524-1542-1544-1607-1775-1889-1958-2082-2152-2271-2304-2307-2344-  
2391-2408-2440-2441-2577-2596-2667-

Spinus lawrencei

Lawrence's Goldfinch

November 6, 1948 Pardee Reservoir, Mokelumne R., Calaveras County, California.

A half dozen in with a huge flock of Green-backed Goldfinches, and some of them came to a small rain puddle just 5 feet in front of the car. All were very wary. A grayish body, with black face and throat on the male. Heavy gold wing bars. Olive-gold breast. Another life-listener for me ! !



Collector Fred Ivenden, Jr.

Number of field trips on which observed:

Sitka Crossbill  
2452-2625-84-96-

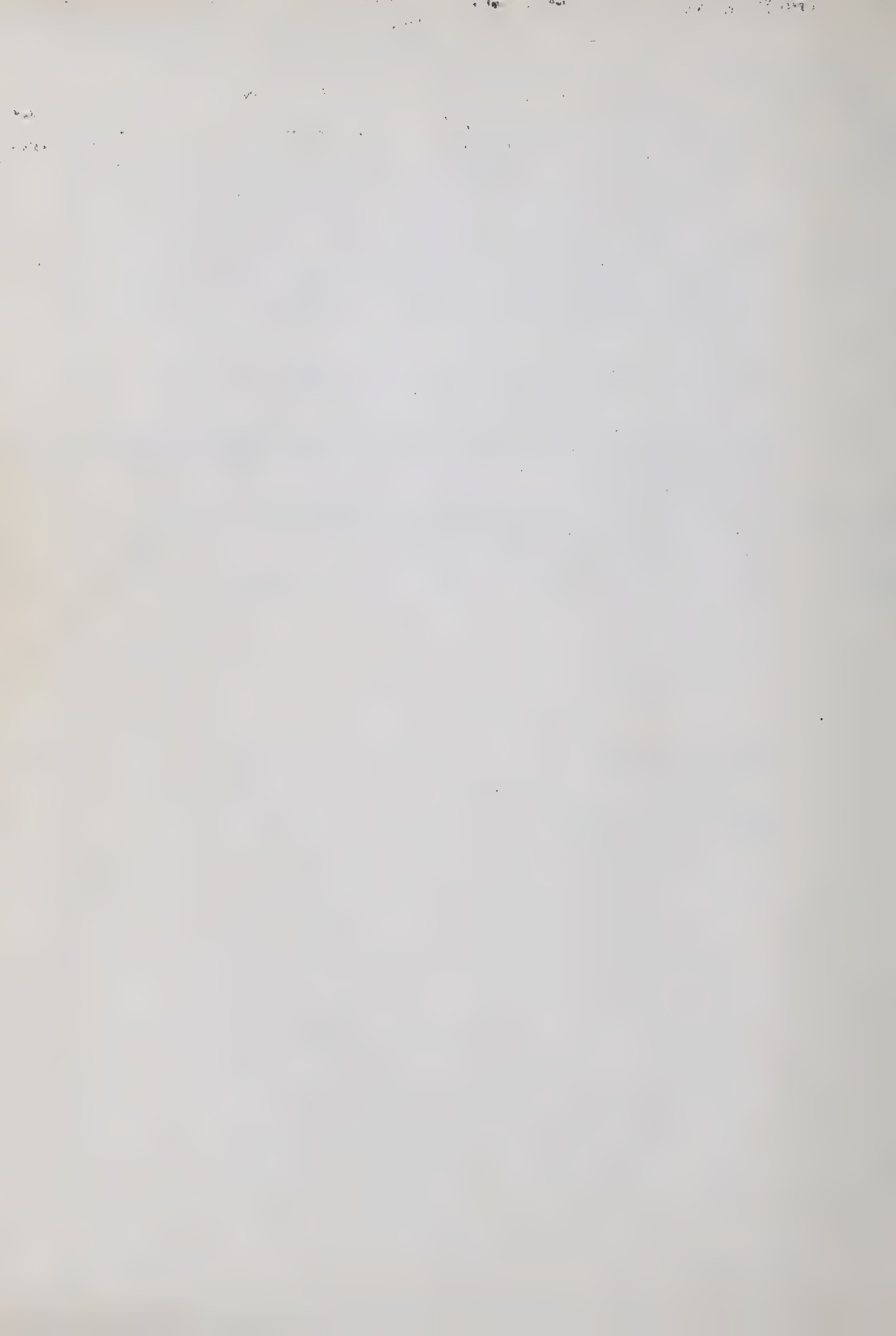
139-328 (Bendire) 393 (Red)-446-465-478-567-608-625-775-777-  
778-921-925-924-970-1076-1082-1073a-1091a-1154-1157-1178-1186-1438-1688-2264-2319-2324-2412-2437-

Loxia curvirostra sitkensis

Date	Location and observations
April 19, 1948	Cascadia on South Santiam <sup>Or</sup> Feeding and perched in the top of a L. fir and also a . Hemlock tree on the highway between Sweet Home and Cascadia. There was a large flock of <sup>25-50</sup> them. Head was kind of brownish and the wings were a gray black base color.
May 18, 1946	MacDonald Forest, Lewisburg. <sup>Or</sup> Saw a flock of 10 or so at close range.
Sept. 7, 1946	Ecola Park, Clatsop Co. <sup>Or</sup> and Short-sand Creek, Tillamook Co. all day. dozens and dozens of them, very tame and curious. They were mostly young birds, I believe.
Nov. 2, 1946	Macdonald Forest, Corvallis. <sup>Or</sup> 1 group of 10 and one or 6 flying over high.
Dec. 6, 1947	Alsea R to Talapoort and north to Yaquina Bay <sup>Or</sup> - flocks common, all seen flying here and there, and singing.
Feb. 20, 1949	Oregon State College Campus, Corvallis. <sup>Or</sup> saw two flocks today, one of 25 birds and one of 14. They appear to be feeding on the fruit from the white pines along Jefferson St. north of Central Hall. Saw flock of 14 also on Feb. 17. (DBM).
March 4, 1949	OSC <sup>Or</sup> DBM has seen them everyday through at least this date.
April 30, 1949	3 mi. W of Bruce Sta., Benton Co <sup>Or</sup> (DBM) flock of 15 working over logged-off area. In scattered firs that were left.
Aug. 23, 1953	Argantes, Al Tahoe, Calif. several feeding on Mule Ear seeds. 2 males in top of pine.

Wh wing crossbill

MR + ? May +





Texas Sparrow  
Arremonops rufivirgatus

Feb. 23, 1951, Brownsville, Texas. One singing from the brush and weeds back of the motel at 7 a.m. Bouncing ball type ! (As in Irby Davis' recordings)

Dickens

6/14/80 Kentdale St, Bethesda MD. 6-7 am.  
 singing from wild cherry tree in yard / sparrow next to weedy field.



Observer Fred W. Lynden, Jr.

Number of field trips on which observed:

920-1217-1311-1627-1662-1666-1839-1935a-1959-1975-478-1987-2134-2150-2262-2263-2319-  
2321-2346-2368-2411-2417-2437-2452-55-66-7-2522-29-2367-9-2670-2614-2668-74-76-

Green-tailed Towhee

Oberholseria chlorura

- July 27, 1948 Pine Meadow area north of Locky Point, on west side of upper Klamath Lake. *One* is the one I have ever seen. It was in a small clump of serviceberry under a yellow pine tree in open gravelly soil area. The light was just perfect for viewing all its colors and iridescence.
- Feb. 18, 1951 Agency lands, south of Parker, Arizona - I found this full-plumaged brilliant adult feeding on a levee top leeward of a mesquite-screw-bean fence row. It would feed ahead of me about 25 feet, finally flying into the brush. Gale also saw ~~this~~ bird. This is a first winter record for this part of Arizona.
- Aug. 10, 1952 Silver Lake, Amador Co. Calif. several in Ceanothus and huckleberry-oak area. Full-sized young followed adult through brush, on the ground.
- June 19-20, 1954, Silver Lake, Amador Co. Calif. Chasing wood pewee. Singing at 20 feet in juniper in open.
- June 25-27, 1954, Camp Harvey West, Upper Echo Lake, Eldorado Co. Calif. common on brush-covered south slopes.
- May 21, 1955, Argante's Lake Tahoe, Calif. Located one in low scrub in "block" just behind cabin. Seemed to have territory, but nest not located, only 1 seen. and probably too early anyway. Late June better.
- May 30-1, 1959 Tahoe Valley, near Argante's Cabin, Eldorado Co. Calif. several pair in neighborhood. 1 adult carrying dry grasses to nest on ground on north of short barkless old log in bitterbrush-open Jeffrey pine area.



Pipilo erythrophthalmus

Eastern Towhee

Feb. 15, 1953 9 mi. ESE of Marshall, Harrison Co. Texas. in riparian brush





781-782-783-786-789-796-802-805-806-810-813-814-817-819-822-823-827-831-836-839-844-845-846-848-849-  
 862a-851-853-859-861-863-864-865-866-867-869-873-874-876-877-880-883-884-887-888-890-893-895-901-901a-902-904-905-932-933-968a-  
 1000a-1013-1029-1038a-1039a-1045a-1052a-1086a-1091a-1102-1104-1105-1160-1161-1164-1179-1184-1185-1186-1187-1188-1189-1218-1220-1314-1412-1500-  
 26a-1419a-1437-1438-1442-1448-1457-1485-1486-  
 Observer Fred Evenden, Jr.

# Number of field trips on which observed:

1-2-3-5-6-7-18-19-22-23-25-26-29-30-31-32-33-34-36-39-41-44-45-46-48-50-  
 51-52-54-55-56-59-62-64-73-74-75-77-81-90-92-94-96-98-102-105-106-107-111-112-113-116-  
 118-119-120-122-123-126-129-130-131-133-134-138-139-142-143-144-149-156-157-158-159-  
 161-163-176-178-184-186-189-190-192-194-197-199-200-201-202-203-205-206-208-209-  
 210-211-212-215-216-218-219-222-224-227-228-237-242-243-252-254-  
 257-258-282-283-293-312-314-315-336-344-351-352-354-362-367-370-376-386-398-431-432-  
 434-435-437-451-463-464-465-468-471-475-476-480-481-482-483-484-491-494-495-496-497-498-  
 500-501-504-505-506-508-511-512-515-519-522-524-525-567-580-585-586-587-589-593-594-  
 598-  
 603-604-609-610-611-613-620-627-629-634-638-639-641-642-646-648-649-650-657-661-667-669-672-677-678-681-684-686-688-  
 691-692-702-703-704-705-706-708-709-711-715-718-731-732-733-741-742-743-747-749-750-751-754-758-761-763-764-765-769-778-

## Pipilo maculatus oregonus

Date	Observer	Notes
Sept 19, 1940	Woodburn: <sup>one</sup>	atched 6 towhees, 3 robins and 4 or 5 juncos follow a cat thru the woods, continually mewling, chirping, and scolding. The towhees would get within 3 feet of the cat in the bushes over its head.
Sept 17, '46	Avery Park, Corvallis: <sup>one</sup>	preening at 6" over a 3' high clump of berry vines, on a twig.
May 13, 1947	Stewart Lake: <sup>one</sup>	came across just one pair, and one of them was on the ground, and when I approached I knew they had a nest near where I was standing, but I couldn't locate it, so I moved away and watched, and soon had it located within a 5 foot radius, for the parents never left the nest very far, just into the nearest trees and shrubs. The female went up an oak to a height of about 30 feet. The male had food in his bill, and kept giving warning chirps. Both increased their note intensity when I got close to the nest. It was located on the ground at the base of a clump of grass, with a canopy of grass, <u>Rosa gymnocarpa</u> , and snowberry up to 18" high over it. No trees or shrubs were within 8 feet of the nest site, although the oak canopy at 30-35 feet just about covered the area, there was plenty of light. The nest was made of coarse grass stems, and lined with finer stems of grass, etc. There were 4 pinkish-gray-skinned young in the nest, each of different size, indicating the incubation began with the laying of the first egg. Their eyes weren't open. A bluish-gray down of a straggly nature was on the top of their head, and down part of the back. The wings were partly down-covered and pin feathers were beginning to develop. The majority of the body was abdomen, completely bare. Inner mouth reddish. Largest length up to 2 1/2 inches and the smallest 1 1/2 to 1 3/4" long. Tarsi were pinkish-flush, and the gape was yellowish. Banded 41-52101-104 inc.
June 13, 1947	Ecola Hills, Salem-Amity: <sup>one</sup>	pair still feeding a 3/4-grown young bird, on the ground, and I flushed it, making it fly some 50 feet.
Aug. 10, 1947	Stewart Lake, N of Corvallis: <sup>one</sup>	saw one with leg band - could be young I banded 35' away from its present location this spring.
June 29, 1948	Avery Park, Corvallis: <sup>one</sup>	1915 PST - watched adult male with mouth full of small earthworms, and after freezing for 5 minutes it went to the nest. I had trouble locating it on the ground among the dense herbal vegetation under wild blackcap and bigleaf maple coppice growth. There were 4 young in the nest, mostly bare skinned, but slightly gray-fuzzy. Adult birds came within two feet of me while I was looking in the nest. Nest was made of grass, and lined with finer grasses. Inside - diameter - 5" depth - 2 1/2". Outside diameter 4 1/2-5". Well-shielded from all directions.









560 - 562-563-944-1006-1008-1035-1038-1058-1064-1631-1632-1792-1889-1902-1903

San Diego Towhee

Pipilo maculatus megalonyx

Nevada: 1241-1277-1935a, 1935b-<sup>2020-</sup>2215-2352-

March 23, 1947, Joshue Tree Nat. Mon. <sup>Calif.</sup> 5000' Elev. One male - same notes as our ssp.

May 17, 1955 Genoa, Nevada. Several in tall sage areas.

May 31, 1958 N of Fredricksburg, Alpine Co. Calif. Nest on ground under low sage (15")  
in heavy brush area - 2 eggs. Lined with fine grass.

May 31, 1958 Carson Valley, Douglas Co. Nevada - 2 eggs in nest on ground under rabbitbrush



RECEIVED FOR VOUCHER, etc.

DATE OF RECEIPT

83- 344 ap? -

NAME OF PERSON OR FIRM

Kern - 1051 -

Canyon - 1852 -

TABLE

LOC. OF RECEIPT



531-563-570-571-574-944-958-979-780-781-994-796-997-999-1005-1021-Sacramento Brown Towhee

1033-1034-1037-1038-1041-1044-1058-1059-1064-1065-1069-1070-1085-1086-1087-1088-1089-Pipilo fuscus carolae

1091-1107-1122-1129-1131-1132-1137-1138-1140-1142-1172-1190-1191-1195-1196-1194a-1198-1199-1202-1203-1214-1247-1254-1266-1294-1298-1324-1326-1339-1348-1350-1368-1372-1374-1376-1387-1416-1417-1419-1420-1422-1426-1448-1450-1452-1453-1454-1465-1466-1467-1468-1478-1482-1488-1491-1496-1497-1499-1501-1503-1505-1506-1507-1513-1515-1517-1519-1520-1525-1543-1544-1556-1571-1582-1585-1592-1596-1607-1608-1614-1618-1619-1620-1631-1644-1647-1648-1653-1671-1672-1675-1677-1678-1679-1684-1685-1725-1728-1733-1764-1766-1770-1771-1774-1777-1779-1789-1791-1792-1798-1806-1807-1808-1809-1814-1815-1816-1818-1824-1825-1826-1868-1870-1874-1887-1891-1895-1897-1902-1910-1911-1912-1920-1921-1962-1965-1968-1979-1993-2013-2035-2037-2045-2307-2318-2325-2335-2345-2396-2574-

Sept. 5, 1948 Griffith Park, Los Angeles: 3 or 4 seen. Tame. Mostly on ground

under brush. Curious. Remind me of common babblers in India.

Oct. 11, 1948. Folsom Res. Area: along 4 miles of road I saw at least 50 of them in small scattered flocks as they flew from the road into the brush of the fencerow.

Nov. 21, 1959 Mormon Island Dam, Folsom Lake, Eldorado Co. Calif.

several perched and feeding among tremendous boulders of Dam fill - no shrub or tree cover nearby -- small herbs only.





Abert's Towhee

Pipilo aberti

March 18, 1947 Bill Williams R. Canyon, Ariz: a couple of small groups in the brush. Quite a variety of calls were given, and they were hard to see. Reminded me of the Common Babbler flocks in India.



Lark Bunting  
Calamospiza melanocorys

Feb. 20, 1951, Carrizo Springs, Dimmit Co. Texas - First flock of 35-40 perched in very low bushes at edge of open field. No full black males in the flock.

May 14, 1952, Meadow Valley Wash, N~~W~~ of Caliente, Lincoln Co. Nevada - at 840 a.m. PDST, we saw 4 males or more northwest of Panaca, and saw at least 24 males SW of Panaca - most in saltbush-"greasewood" flora about 3 feet in height. Males were giving spring song, hovering or soaring in flight, etc.

April 3, 1953  $\frac{1}{2}$ -1 mi NW of Sycamore Colusa Co. Calif. 11 a.m. In tall weedy area bordering drying ditch I flushed white + golden-crown bcs into open on fence wires + posts. One of them immediately caught my eye. A male lark bunting attaining full breeding plumage. White wing patch plain, 2 lines on face, most of tail white tipped like lark sparrow, belly + chest black, with irregular patches on head and back + wings.





Observer Fred Evenden, Jr.

Western Savannah Sparrow

Number of field trips on which observed:

6-94-101-112-129-136-149-161-178-189-386-431-434-445-466-482-496-497-  
500-507-515-518-522-593-595-599-602-613-681-702-723-734-739-743-747-750-756-  
796-813-817-823-827-831-832-839-850-851-854-856-857-861-868-869-880a-898-922-927-933-1008-1069-1073  
1079-1083-1098-1120-1139-1164-1177-1180-1186-1187-1341-1363-1365-1367-1392-1326a-  
1435-1446-1462-1508-1763-1768-1775-1776-1777-1778-1781-1867-1917-2011-2035-2210.

2652-

Date	Location and observations
------	---------------------------

- |                |   |
|----------------|---|
| Sept. 17, 1941 | Woodburn, <sup>one</sup> Payzant's woods: Yellowish sides of head was very distinct for this time of the year. They were in a flock.  |
| Feb. 4, 1947   | 12-mile Swamp: <sup>one</sup> at least 2 and probably more seen in fields on road into the swamp. Gave call notes from the grass, or small trees wherever they are.                               |
| Sept. 28, 1947 | Fern Ridge Dam: <sup>one</sup> the marsh and field areas have been "taken over" by this species for they are everywhere as singles, in small groups and flocks of up to 15 birds.                 |
| Oct. 23, 1947  | Corvallis <sup>one</sup> 950 p. m. Clear and cool. Sparrows (Savannahs?) migrating due south overhead. Hear two different call notes typical of those I know for the Savannah Sparrow.            |
| March 23, 1948 | 12-mile Swamp: <sup>one</sup> in stubble field. 3 flew into rose clump beside the RR tracks, and perched on the upper twigs. A meadowlark flew in with a rush to chase them away from this clump. |



Observer Fred Evenden, Jr.

*Large-billed*

Aleutian Savannah Sparrow

Number of field trips on which observed:

1034-1036-

1045a - Aleutian - 1329-1332-1334-

Passerculus sandwichensis sandwichensis

Location and observations

- |               |   |
|---------------|---|
| Jan. 20, 1949 | Corvallis-12-mile Swamp (DBM) <sup>Oct</sup> picked up a dead Aleutian Savannah Sparrow along the hiway. Identified by Jewett.                    |
| Oct. 3, 1949  | Seal Rocks, Lincoln Co. Oregon: Aleutian Savannah feeding on wave-washed rocks in tidepool areas, etc. Seen next couple of days along coast, too. |



Number of field trips *on* which observed:

1043-1044-1053-1239-1243-1273-1270 (309-1311-1383-1385-1390<sub>hm</sub>-1561a-1551a-1581b-1581c-1612-165-1731-1792<sub>hy</sub>-1839-1946-1948-2008-2009-2356-2357-2358-2359-2360-2361-2362-2363-2364-2365-2366-2367-2368-2369-2370-2371-2372-2373-2374-2375-2376-2377-2378-2379-2380-2381-2382-2383-2384-2385-2386-2387-2388-2389-2390-2391-2392-2393-2394-2395-2396-2397-2398-2399-2400-2401-2402-2403-2404-2405-2406-2407-2408-2409-2410-2411-2412-2413-2414-2415-2416-2417-2418-2419-2420-2421-2422-2423-2424-2425-2426-2427-2428-2429-2430-2431-2432-2433-2434-2435-2436-2437-2438-2439-2440-2441-2442-2443-2444-2445-2446-2447-2448-2449-2450-2451-2452-2453-2454-2455-2456-2457-2458-2459-2460-2461-2462-2463-2464-2465-2466-2467-2468-2469-2470-2471-2472-2473-2474-2475-2476-2477-2478-2479-2480-2481-2482-2483-2484-2485-2486-2487-2488-2489-2490-2491-2492-2493-2494-2495-2496-2497-2498-2499-2500-2501-2502-2503-2504-2505-2506-2507-2508-2509-2510-2511-2512-2513-2514-2515-2516-2517-2518-2519-2520-2521-2522-2523-2524-2525-2526-2527-2528-2529-2530-2531-2532-2533-2534-2535-2536-2537-2538-2539-2540-2541-2542-2543-2544-2545-2546-2547-2548-2549-2550-2551-2552-2553-2554-2555-2556-2557-2558-2559-2560-2561-2562-2563-2564-2565-2566-2567-2568-2569-2570-2571-2572-2573-2574-2575-2576-2577-2578-2579-2580-2581-2582-2583-2584-2585-2586-2587-2588-2589-2590-2591-2592-2593-2594-2595-2596-2597-2598-2599-2600-2601-2602-2603-2604-2605-2606-2607-2608-2609-2610-2611-2612-2613-2614-2615-2616-2617-2618-2619-2620-2621-2622-2623-2624-2625-2626-2627-2628-2629-2630-2631-2632-2633-2634-2635-2636-2637-2638-2639-2640-2641-2642-2643-2644-2645-2646-2647-2648-2649-2650-2651-2652-2653-2654-2655-2656-2657-2658-2659-2660-2661-2662-2663-2664-2665-2666-2667-2668-2669-2670-2671-2672-2673-2674-2675-2676-2677-2678-2679-2680-2681-2682-2683-2684-2685-2686-2687-2688-2689-2690-2691-2692-2693-2694-2695-2696-2697-2698-2699-2700-2701-2702-2703-2704-2705-2706-2707-2708-2709-2710-2711-2712-2713-2714-2715-2716-2717-2718-2719-2720-2721-2722-2723-2724-2725-2726-2727-2728-2729-2730-2731-2732-2733-2734-2735-2736-2737-2738-2739-2740-2741-2742-2743-2744-2745-2746-2747-2748-2749-2750-2751-2752-2753-2754-2755-2756-2757-2758-2759-2760-2761-2762-2763-2764-2765-2766-2767-2768-2769-2770-2771-2772-2773-2774-2775-2776-2777-2778-2779-2780-2781-2782-2783-2784-2785-2786-2787-2788-2789-2790-2791-2792-2793-2794-2795-2796-2797-2798-2799-2800-2801-2802-2803-2804-2805-2806-2807-2808-2809-2810-2811-2812-2813-2814-2815-2816-2817-2818-2819-2820-2821-2822-2823-2824-2825-2826-2827-2828-2829-2830-2831-2832-2833-2834-2835-2836-2837-2838-2839-2840-2841-2842-2843-2844-2845-2846-2847-2848-2849-2850-2851-2852-2853-2854-2855-2856-2857-2858-2859-2860-2861-2862-2863-2864-2865-2866-2867-2868-2869-2870-2871-2872-2873-2874-2875-2876-2877-2878-2879-2880-2881-2882-2883-2884-2885-2886-2887-2888-2889-2890-2891-2892-2893-2894-2895-2896-2897-2898-2899-2900-2901-2902-2903-2904-2905-2906-2907-2908-2909-2910-2911-2912-2913-2914-2915-2916-2917-2918-2919-2920-2921-2922-2923-2924-2925-2926-2927-2928-2929-2930-2931-2932-2933-2934-2935-2936-2937-2938-2939-2940-2941-2942-2943-2944-2945-2946-2947-2948-2949-2950-2951-2952-2953-2954-2955-2956-2957-2958-2959-2960-2961-2962-2963-2964-2965-2966-2967-2968-2969-2970-2971-2972-2973-2974-2975-2976-2977-2978-2979-2980-2981-2982-2983-2984-2985-2986-2987-2988-2989-2990-2991-2992-2993-2994-2995-2996-2997-2998-2999-3000-3001-3002-3003-3004-3005-3006-3007-3008-3009-3010-3011-3012-3013-3014-3015-3016-3017-3018-3019-3020-3021-3022-3023-3024-3025-3026-3027-3028-3029-3030-3031-3032-3033-3034-3035-3036-3037-3038-3039-3040-3041-3042-3043-3044-3045-3046-3047-3048-3049-3050-3051-3052-3053-3054-3055-3056-3057-3058-3059-3060-3061-3062-3063-3064-3065-3066-3067-3068-3069-3070-3071-3072-3073-3074-3075-3076-3077-3078-3079-3080-3081-3082-3083-3084-3085-3086-3087-3088-3089-3090-3091-3092-3093-3094-3095-3096-3097-3098-3099-3100-3101-3102-3103-3104-3105-3106-3107-3108-3109-3110-3111-3112-3113-3114-3115-3116-3117-3118-3119-3120-3121-3122-3123-3124-3125-3126-3127-3128-3129-3130-3131-3132-3133-3134-3135-3136-3137-3138-3139-3140-3141-3142-3143-3144-3145-3146-

1899-1996-1998-2001-2009-2011-  
sandwichensis nevadensis





John V. ... .., Jr.

... ..

... ..  
No. 1314-

... ..

... ..



1189 - 1230 - 1232 - 1445 - 1462 - 1466 - 1512 - 1520 - 1541 - 1714 - 1767 - 1768 - 1822 - 1834 - 1864 - 1989 - 2008 - 2063a + b - 2079 - 2210 - 2255 - 2335 -  
2457a - 2663 -

Western Grasshopper Sparrow  
Ammodramus savannarum

April 30, 1949, Lake Washington, Yolo Co., W of Sacramento. <sup>Celso</sup> 930 a.m. saw 2 pair  
in dense herbaceous vegetation at edge of alfalfa fields along west side  
of lake.

June 21, 1949 Hill range S of Elko, Nevada - mating in juniper-sage area - sang several  
times about midnight.





Observer Fred Evenden, Jr.

Oregon Vesper Sparrow

Number of field trips on which observed:

2-6-7-11-18-19-22-26-50-51-52-55-59-64-70-74-77-81-133-135-136-139-142-146-149-  
151-152-155-159-161-170-178-184-208-219-257-379-386-399-434-464-524-527-564-  
589-613-618-649-620-624-647-649-657-664-667-681-687-688-702-710-722-725-727-747-7863-869-873-  
876-887-888-889-890-893-895-898-901a-933-963-965-1052-1083-1085-1098-1101-1122-1130-1086a-  
1139-1161-1179-1184-1185-1186-1220-1292-1321-1323-1322-1567-1865-2094-1130-1086a-

Date	Location and observations
Mar. 2, 1943	Corvallis, <sup>Orl</sup> 8 miles south of Philomath. First ones seen today
Oct. 30, 1946	Peoria Ferry <sup>Orl</sup> and en route. dusting itself in gravel along the road, and also feeding on the ground among the vines of a delapated berry patch.
Sept. 11, '47	Big Lake, Lin. Co <sup>Orl</sup> - ssp??? - in meadows at edge of lake. At 9 a.m. I observed one bathing in the breakers at the edge of the lake, where it stood in 1-2 inches of water.



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Number of field trips on which observed:

- vesper Sparrow 1280-1444-1445-1462-1819-1928-2008-2356-8-2485-2529-  
 90-1-295-297-539-1064-1176-1241-1259-1272-1273-1279-

Locusta amineus confinis *Belding*: 1031-17397



May 1940

Observer Fred Evenden, Jr.

Number of field trips on which obs.

76-307-319-320-330-448-667-957-958-963-965-979-982-981-994-995-  
196-999-1000-1019-1031-1034-1044-1048-1053-1069-1071-1083-1095-1138-1139-1140-1141-1174-1176-1183-1202-1203-1204-1206-1207  
1211-1214-1226-1232-1235-1238-1247-1254-1272-1274-1292-1298-1311-1324-1325-1326-1339-1342-1343-1345-1346-1347-1348-1349  
1350-1367-1371-1372-1374-1377-1388-1393-1415-1417-1419-1420-1426-1427-1444-1445-1448-1449-1450-1461-1481-1488-1502-1503-1505-1506-1511-1513-1514-1515-  
1520-1524-1541-1544-1545-1581-1581-1581-1592-1603-1604-1605-1607-1608-1609-1614-1618-1645-1660-  
1781-1792-1798-1799-1800-1803-1804-1806-1815-1822-1828-1828-1834-1851-1868-1874-1875-1876-1889-1891-1892-1893-1895-1910-1912-1920-1921-1941-1958-1966-1979-1992-  
2000-2009-2013-2014-2015-2016-2035-2043-2045-2080-2093-2097-2106-2107-2108-2210-2211-2244-2262-2307-2335-2340-2352-2394-2401-2426-2428-  
2436-2451-2525-2506-2523-2562-2594-2595-2615-17-20-21-2666-69-70-

May 12 1944 Mtn. Home, Idaho. Reservoir. Adult male perched on sagebrush 10' from me for quite a while, all the time uttering a rather pretty song, but interrupting it with guttural "churrs" or "buzz". The breast appears almost white and with a black spot on the center. The tail seems rounded out and is white edged near the rounded corners. Head is chestnut-colored, with white stripe thru center of crown, and with white stripe thru each eye and with a white line angled below the cheek patch. A pair of black marks on the side of the throat.

Feb. 6, 1947 - N. Cemetery Hill, Corvallis: <sup>one</sup> just down the open slope north of Witham Schl, northwest of town I flushed a small flock of 5 or 6 birds taken to be Savannah or Vesper Sparrows until one of them gave a sort of buzzing note, and then I decided to check more closely to see if they were Larks. They were, for the outer tail feathers tips were white, and the tail was generally black-brown. None had black and white head marks, for all were immatures. Before I left them, all had given the characteristic churr notes I learned in Idaho.

June 26, 1947 Twin Buttes, Linn Co <sup>one</sup> - 3 or 4 were seen perched on fence posts along a little-used road, and their calls were given while I watched. Only one was a full adult.

Sept. 25, 1948. Pennington, Sutter Co: several seen flying, and one perched on wire line by the road. Chest spot barely developed. Head pattern fairly well-developed. Immature.

Oct. 11, 1948 Folsom Res. Site, Calif: many scattered small groups and individuals in open, sparse grasses. One flock of at least 40 of them seen to fly from the ground into a live oak.

Oct. 13, 1948 Folsom Res. Site, Calif: 100's seen, in trees at edge of oak woodlands, on wire lines, and in open pasture and range areas.

Oct. 15, 1948 Folsom Res. Site, Calif: 25-30 in flock with 100's of Purple Finches feeding on turkey mullein. These two species perched in flocks as well, in trees, when flushed from the ground.

May 30, 1949 Gate to Folsom Dam Site, Sacto Co. <sup>Calif</sup> (see Bullock Oriole): A lark sparrow adult, carrying a grasshopper, lit in the live oak, and acted as if it had a nest nearby, but I could not locate it. In moving through the tree it got within a foot of the oriole female, and the nest, but no action took place, then it moved over and was practically on top of the purple finch nest and the pair of adults made passes at it, but lost out, however, the cries brought other nearby finches into the tree. The commotion also attracted some adult male English Sparrows, and these were driven away by the Lark Sparrow while he still held the grasshopper.

Aug. 27, 1949 S. Fk. American L., Colorado Co. Calif. many in grass areas above 2000' elev. On ground and in trees.

April 23, 1958 W Rim, Yucca Mtns, Lake + Nye Co., Calif. - still in large flocks.





rufous-winged sp

Aimophila carolinensis

May 5, 1960, Wilmont Road, N of Benson Hwy  $\frac{1}{2}$  mile, SE of Tucson, Pima Co. Arizona.  
2 found in this tall (3-4') grass-mesquite-hackberry area.

Feb. 6, 1972, E side, Wilmont Road, ungrazed area.  $\frac{1}{2}$  mi. N of I10. 1-1:40 p.m.

4 sparrows called quickly to song played from tape. 2 pr. when none calling at all prior to running tape. Stimulated to continuing call even after we left. Grace Gregg of Tucson had tape.



Calif 1201-2401-

Aimophila ruficeps ruficeps

Page 1.

ashy - 1544 - 2602 - 2620 -

~~Calif.~~ Rufous-crowned Sparrow

May 22, 1949, Al Wool Ranch, Hamilton Range, Santa Clara Co. <sup>Calif</sup> gave teetering calls - on rock wall of open hillsides. Black whisker (yellow wash below).

May 22, 1955, Old Placerville Rd - Bass L - Mormon Island. Eldorado Co Calif.





Observed by: [illegible], Jr.

Number of field trips on which observed:

1944-1945

2313 - 2458 - 2476 - 2525 - 2535 - 2552 - 2556 - 2601 - 09 - 10 - 2620 - 21 - 22 -

537 - 539 - 552 - 553 - 554 - 555 - 556 - 559 - 1546 - 15816 - 1850 - 1852 - 1944 - 2108 -

Number of field trips on which observed:

Date

Observed by



- March 20, 1947 Cienega Springs north of Parker, Ariz: 1 seen on the ground and in 8' bush. Grayish, with eye-ring. Spot on breast. Very little black on the throat mark. A very shy bird. Fed principally on the ground. Sage Sp
- November 6, 1948 Pardee Reservoir, Calaveras Co, Mokelumne River, Calif. 10 a.m. Very small sparrow. Two prominent streaks on sides of white throat. Heavy brown patch on breast. Head sooty; wings ruddy. In open rock and chaparral area just below south skirt of dam in toyon, buckeye, and adenostoma. Full species????? Bell's Sparrow.



2544

Pink-sided Junco

Junco mearnsi

June 30, 1959 South Rim, Grand Canyon Nat. Park, Arizona. Feeding young.

2544 - 2550 - 2553 - 2558 - 2549 - 2553 - 2558 - 2606 - 2607 - 2611 -

Mexican Junco

Junco phaeonotus

June 30, 1959 South Rim, Grand Canyon Nat. Park, Arizona. Several juncos seen with orange-brown eyes.





2219 - 2224-2226-2228-2233-2237-2242-

Junco hyemalis

White-colored Junco

5/11/71 - Clay Canyon, Nev. - feeding in meadow. Fine specimen.

1932 2332 - 2554-25

Junco caniceps

Gray-headed Junco

1932 - 1932 Little Humboldt Range, Ruby Valley, Elko Co. Nevada. Common.









- December 23, 1953 Corvallis, Oregon. Benton Co. 3905 N. Mills Road. Flocks of Juncos absent from this area most of day, and all day on foggy days, but on just cloudy days they arrived Dec. 22 and 23 at 11 to 12 a.m. When several were trapped by me. Does this suggest flock feeding routes, that hit one spot on the route only once per day?
- June 19-20, 1954 Silver Lake, Inyo Co. Calif. 7200' el. Many pairs, and observed M feeding nearly 2/3 grown young bird, the only young bird of any species seen this weekend.  
Nest - in low bank overhand of dirt and grass - F on evening and at 7:30 and 10 a.m. and noon. 4 eggs. (Small creek bank).
- June 25, 1954 Camp Harvey West, Upper Echo Lake, Eldorado Co. Calif. 2 nests with 3 eggs each, and 1 with 3 very small young. All in wet meadow under shelter of thicker grass and rush cover. Depression of cup on ground about 2" in dia. and 1 1/8" deep. Lined with fine grass and hair. Banded 3 young on the 27th. Also caught and banded one fledgling - one of 3 species (Hairy Woodp. and Wh-brst Nuth.) seen as young.
- May 16-22, 1955 Argente's Lake Tahoe, Calif. When one Junco was trapped, its mate invariably tried to get into the trap and stayed close by the entire time. I caught one complete pair in this manner.
- July 9, 1955 Wright's Lake, Eldorado Co. Calif. very common - 1/100 yards of road everywhere.
- ~~Sept. 22, 1957 Upper Velma-Montinalis L., Eldorado Co. Calif. Cup 3 1/2" dia, dry-moss lined nest under granite rock slab. 4 yng about to fly. Banded 3.~~
- July 20, 1958 Upper Velma-Montinalis L., Eldorado Co. Calif. Cup 3 1/2" dia, dry-moss lined nest under granite rock slab. 4 yng about to fly. Banded 3.
- Sept. 10, 1961 Summit, Lassen Peak, Shasta Co. Calif. 2 on trail up, and 15 or so within the crater peak area. All showed chestnut.
- July 21, 1962, Chapman Camp, Tahoe NF, Sierra Co. Calif. f w about, but 1 nest with 3 eggs (since 7/18) in 10-12" hi Juncus open meadow.
- June 30, 1974 Crater L., Calif. Yng out of nest.*



Western Tree Sparrow

337-384-2224 B.-

Spizella arborea ochracea

Apr. 24, 1946

12-mile Swamp, south of Corvallis. <sup>me</sup> I saw four of them, two males and 2 females. I do not know what other species they could possibly be. They were buffy and brown-black streaked on the back, and the underparts were gray-white. The crown was bright rufous, and there was a similar patch on the side of the chest. There was a distinctly plain small blackish dot in the center of the chest. I do not recall the females as having the spot on the chest. They were in a briar and ash fence row, or stunted growth. The brightest male I saw was perched on a fence post just 15 feet away.

Clay-colored Sparrow

2108-

~~Spizella arborea~~  
6/24/67 - Muskegon Co. Mich. - common in boggy fields





Observer: Fred Evenden, Jr.

Western Chipping Sparrow

Number of field trips on which observed:

1-2-3-5-6-12-13-59-63-64-68-70-73-74-75-76-78-81-83-80-128-130-131-133-134-  
136-138-142-143-145-146-148-149-150-151-152-154-155-157-161-167-168-169-176-205-206-  
227-233-234-237-248-258-293-297-314-319-327-328-363-383-384-386-  
425-450-527-565-572-585-589-593-594-604-607-609-610-613-618-619-620-627-647-  
653-666-678-681-688-689-689a-690-702-706-710-716-722-724-725-726-730-846-852-853-  
861-863-864-865-867-868-869-870-873-874-876-880-880a-884-887-888-893-895-904-907-910-918-  
7-1194-1198-1202-1214-1218-1220-1230-1238-1242-1247-1248-1259-1260-1261-1262-1279-  
tions 1556-1557-1570-1581a-1627-1631-1838-1839-1847-1912-1913-1918-1923-1935-1936-1959-  
197-2310-2319-2321-2325-2346-2362-68-2377-2452-2453-2460-2522-2541-2544-6-2549-2555-  
2594-2596-2611-2618-19-2666-68-

Stivella, *Stivella*

21. 11. 1919

922-723-924-926-929-958-1154-1179-1185-1186-1187-1194a-1198-1202-1214-1218-1220-1230-1238-1247-1248-1254-1260-1261-1262-1279-  
Date 1287-1290- Location and observations 1556-1557-1570-1584a-1627-1631-1831-1839-1847-1912-1913-1918-1923-1935-1936-1959-  
997-2087-2094-2123-2210-2216-2224-2242-2259-2307-2310-2319-2321-2325-2346-2367-2368-2398-2437-2452-2453-2460-2522-2541-2544-6-2549-2555-  
2658-60- 2594-2596-2611-2618-19-2661-68-

July 13 1944 Wood River, above Ketchum near Easley Hot Springs. <sup>Adams</sup> Located pair and their nest in dense grass clump in a willow thicket along the river. There were 3 young in it.

Mar. 7, 1946 Woodburn, <sup>on</sup> 2 of them in our yard. First for the year.

June 20, 1946 Corvallis, <sup>Or</sup> They have been exceptionally common this year. Pairs of them can be seen feeding on the lawn, just about anywhere on the campus.

Sept 11 '46 - Stewart Lake, Corvallis <sup>Or</sup> a pair of them feeding on the dumped grain at the edge of the pond.

Apr. 13 '47 Woodburn. <sup>Ch</sup>back in the English Walnut in our back yard, as always. Seem to be choosing Cypress for nesting site.????

May 9, 1947 N. Cemetery Hill <sup>one</sup> - male carrying nesting material - grass, into an oak

May 17, 1947 - Marion, Miller Butte <sup>or</sup> many pairs in the area, in scrub oak, yellow pine, and pasture. Many nesting now, one nest at 3 feet in Rosa nutkana clump, another in Rosa rubiginosa, and one in snowberry, on NNE slope. Young were 3, 4, and 4.

June 27, 1952 Pilot Creek House, Eldorado Co. Calif. nest at  $2\frac{1}{2}$  feet in Ceanothus  
lined with hair.

July 24-30, 1952 Patterson G.S., Modoc N.F., 7,200' el. Modoc Co. Calif. chased by juncos. They fed their young in snowberry bush with green caterpillars and I watched one once as it carried a green caterpillar and followed a bluebird with food to the mountain bluebirdnest, but it went on with its food later.

June 30, 1959 Grand Canyon Nat. Park, Arizona- South Rim - saw them feeding young.

5/9/67 *Baldpate* Park, Mont Co Md. 16 adults in 1 oak tree feeding on buds





Spizella pusilla

Field Sparrow

Feb. 15, 1953 Greggton, Gregg Co. Texas. 15-20 in weed patch beside road and pine woods.



Observer Fred Evenden, Jr.

Brewer's Sparrow

2104-2352-2523

Spizella breweri breweri

Number of field trips on which observed:  
551 - 1230 - 1241 - 1309 - 1521 - 1744 - 1745 - 1838 - 1839 - 1840 - 1843 - 1935a - 2000

Date Location and observations

3-21-47 1 miles SW of Bouse, Ariz. One in a wash. Rather a nondescript, grayish plumage to this bird. Not very wild, and we had several satisfactory looks at it.

Aug. 31, 1949 Lovelock, Nevada: 15-20 in loose flock in greasewood patches along the gravel road, 3 mi. NW of town. Immatures? singing readily, and often.





Observer Fred Evenden, Jr.

White-crowned Sparrow

2006-2008-2014-202108-2213-2217-

Zonotrichia leucochrys leucochrys

Number of field trips on which observed:

84-~~264~~-265-277-278-280-288-292-293-294-305-327-328-  
337-339-344-1839-1843-1846-1847-1848-1850-1851-~~1854~~-2000-2001-2004-

Date	Location and observations
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July 29 1944	McCall Idaho, Payette, River. Saw one adult with feeding materials in its bill.
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May 14, 1952	- NW of Panaca, U.S.93, Lincoln Co. Nevada - several in tall greasewood
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5/12/67	- Owens Creek, Calaveras Altus M.D. 2 Male adults.
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Nuttall's — 749? 953-966-108-976-980-984-995-997-999-1004-1006-1035-1037-1052-1058-1059-1068-1106-  
1169-1111-1113-1131-1132-1201-1266-1268-1362-1382-1385-1501-1502-1505-1686-1687-1689-1758-1791-1792-1793-1797-  
1798-1888-1899-1901-1903-1904-1912-1918-1954-1955-1956-

May 21, 1949	Coast S of Carmel, Monterey Co: <sup>Calif.</sup> common - singing and carrying food to unfound young. In woodlands, brush, and on open slopes above the sea.
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Observer Fred Evenden, .

Puget Sound Sparrow

Number of field trips on which observed:

1-6-34-45-48-51-59-64-65-67-70-73-10-116-117-129-133-135-136-138-142-  
145-146-148-149-150-151-156-161-163-184-186-192-197-199-212-237-242-  
351-370-378-386-401-435-446-464-465-466-482-494-512-515-519-522-567-571-573-  
590-591-593-594-602-604-634-642-649-651-653-658-661-666-672-702-712-718-737-743-744-747-762-781-786-  
795-806-813-848-849-850-851-856-857-859-861-863-865-867-869-873-879-883-884-  
892-935-957-994-1013-1031-1033-1034-1039-1040-1043-1028a-1047-1067-1070-1098-1099-1100-1101-1106-1110-1114-1129-1130-1138a-1139-1146-1154-1159-1161-  
1164-1170-1189-1186-1219-1328-1334-1356-1358-1360-1413-1419a-1426-1430-1456-1466-1469-1478-1484-1486-1558-1567-1638-2609-2614-  
2618-

Date Location and observations

- Oct. 9, 1942 Corvallis, North Cemetery Hill: <sup>One</sup> Several of them feeding on Cascara berries (R. Purshiana) and Flowering Logwood (Cornus Nuttallii)
- June 1, 1946 Summit of Mary's Peak <sup>One</sup> A pair of them acted "residual" just below the top of the peak, on the south side.
- June 14, 1947 - MacDonald Forest, <sup>One</sup> 2 p.m. pair carrying food to young in nest in Poison Oak and Hazel thicket near base of old fir stump, on top of bank beside the road in exposed clearing.
- June 16, 1947 - MacDonald Forest - <sup>One</sup> pair still in same vicinity, around nest, and scolded me loudly when I approached the site, on the south slope of the hill.
- July 18, 1947 - MacDonald Forest, nesting in open area at base of Maple clump in Briars.
- Aug 29, 1947 - Glenbrook, <sup>One</sup> flock of 15 or 20 in Blackberry patch, feeding??



Observer Fred Evenden, Jr.

Sp? - 2559 - 2560 -

Gambel's Sparrow

Number of field trips on which observed:

263-269-535-538-540-541-542-546-548-552-561-563-564-569-979-

989-1011-1021-1043-1048-1049-1051-1069-1070-1071-1073-1083-1147a-1322-1339-1340-1341-1343-1348-1352-1349-

1365-1366-1369-1369-1372-1373-1374-1375-1376-1377-1378-1379-1382-1389-1405-1407-1408-1420-1423-1423-1425-1428-1429-1447-1452-1454-

1894-2023-2024-2026-2031-2032-2035-2049-1774-1777-1781-1800-1802-1804-1808-1814-1819-1820-1824-1825-1826-1834-1836-1838-1840-1867-1891-

Montane - 1248 - 1250-1259-1260 - 1262-1542-1544-1695-1940-1959-1975.

June 19-20, 1954, Silver Lake, Adador Co. Calif. Many sd lying forth for bugs to distances of 50-60' or so from willow thickets.

July 19, 1958 Fontinalis Lake, Eldorado Co. Calif. 8400' elev. Adult feeding recently fledged young in bush beside lake edge.

#### NOTES FROM CORRESPONDENCE ON WHITE-CROWNED/GOLDEN-CROWNED SPARROW HYBRIDS

5/10/55 - From T.E. Balch, Glenn Calif.: These hybrids have the casual appearance of the Gambel's, but a study of them at a distance of five feet shows that the white crown stripe is definitely golden and on one of them, the forward end of the left eye stripe was also golden, while the right hand eye stripe was white. The bills of these birds are dark like the Golden-crowned. They are larger than the Gambel's and their backs are striped in warm dark brown and light brown as in the Golden-crowned, not blackish brown and whitish brown as on the Gambels.

5/12/55 FR to Russell May - "It is my understanding that the Gambels and Golden-crowns do not nest in the same locality, but the nesting grounds of Goldens do overlap other species of White-crowns."

7/2/55 From Howard L Cogswell: As to the sparrows, there is a very complete account of a hybrid between the GS and Wc. Miller, Alden H. 1940: A hybrid between Zonot. coronata and Zonot. leucophrys. Condor, 42(1):45-48. Dr. Miller points out that Gambels (which his hybrid was most closely related to) and golden crowns do overlap in their breeding ranges in Br. Col. central and northern coastal Alaska.





Golden-crowned Sparrow

48-89-64-70-111-112-113-116-138-149-184-186-202-210-212-219-273-336-  
370-388-389-396-453-465-466-471-482-490-515-519-587-743-744-747-750-751-754-758-768-  
780-783-786-791-796-801-819-822-838-839-844-854-861-863-873-874-879-880-881-889-894-897-1006-1011-  
1013-1021-1034-1037-1044-1029-1045-1046-1045A-1069-1070-1071-1073-1129-1131-1132-1146-1159-1177-1178-  
1182-1187-1194-1381-1337-1366-1368-1372-1375-1378-1379-1419-1420-1426-1428-1429-1419A-1436-  
1447-1454-1456-1466-1468-1478-1485-1486-1499-1501-1519-1524-1526-1552-1554-1558-1689-1745-1770-1774-1792-1793-1797-1799-1802-1818-1836-1885-1896-1902-  
1909-2061-2154-2306-2327-2370-2408-2423-2520-2596

Date

Location and observations

- Oct. 3, 1942 Corvallis: <sup>Or</sup>North edge of town.  
Found many of this species in the fence rows. It seems rather early for them to be in this area. White crowns also.
- Oct. 7, 1946 Corvallis, The plaintive notes of these are common, now.
- Apr. 10, 1947 N. Cemetery Hill, Corv. <sup>Or</sup>4 p.m. - a single one perched on a wire line at the bottom of the hill, + calling for all it was worth, why?
- Mar. 23, 1948 12-mile Swamp: <sup>Or</sup>saw 30 or 40 in fence row trickets, and feeding on the ground.
- March 30, 1948 12-mile Swamp: just one seen near cabin - may be the last one to leave.
- Apr. 17, 1954 Sacramento Bypass, Yolo Co. Calif. Probably hybrid with White-crowned Sparrow: Golden-crown-size, white on wings and tail, head and neck and cape grayish, with top of head suffused with light yellow (somewhat greenish). Seen with other golden-crowns and white-crowns.



Zonotrichia albicollis

White-throated Sparrow

April 2, 7, and 9, 1950 - 3454 - 57th Street, Sacramento Calif

Feb. 15, 1953 - SW of Shreveport, Caddo Parish, Louisiana. seen definitely and several times.

4/30/67 *Durham Co. Va.* abundant. still singing.

See + Jan 1973 - 7805 English Way, Bethesda, Md. 20814, Montgomery County.  
1972  
Adult male. Hybrid or partial albino. Always stayed on ground, under or in low and thick shrubbery. Only briefly in the open. Dominated other white-throats when it did. White head stripes broken with black + white. Yellow eye spot seemed larger than normal male. Sides of head, back, nape and entire neck white onto shoulders. Also white area 1/2 on sides of body just below end of wing.

Dec. 14, 1975, 7805 English Way, Bethesda, Md. partially albino. Basic posture and activity more like a white-crowned sparrow than a white-throat. Head, ears and throat white, with 2 intense black head stripes, but wider white between than white-throat. Wider and longer yellow before and over eyes, than in white-throat. Grayish washes on chest, underside white, but tan-gray sides to vent, underside vertical sharp edge forward. Beak, legs pink. Upper shoulder white, back between wings brown, with some pattern of longitudinal stripes showing. White scapulars and tertials, tan-gray 2nd and primaries, with one line showing across wing folded - line dotted. Black head stripes not joined. Rump and tail brown gray.

12/21 added notes: Mid back has some longitudinal patterns. Rump and tail brown. vent white. Back brown. White on secondaries and part of tertials.

Black lines (dotted) extended onto white nape, longest and strongest on right side. Grayish blotches on chest. Belly and vent white.

Present thru 1/3/76





Observer Fred Evenden, Jr.

Number of field trips on which observed:

1241-1662-1693-1701-1783-1807-1959-1975-1978-1987-2121-2128-2226-2319-2321-2322-2346-2351-2452-252-2522-2523-2567-69-

Passerella iliaca - 1900

Location and observ. times

Aug. 19-20, 1950. Manzanita Lake area, Lassen Nat. Park. Shasta Co. <sup>Calif.</sup> 5900' elev. The Yosemite Fox Sparrows very very common in Ceanothus velutinus and Arcto-  
patula in camp area. Especially active early in a.m.  
May 21, 1955 Argente's Lake Tahoe Calif. Didn't find them in the open scrub up on the  
hill until the 21st. Were the Gray-headed varieties, in contrast to  
Aug. 8, 1961 Homewood-Tahoma area, Eldorado Co. Calif. Lik Tahoe. 1 ad with 1 young fledgling.  
6/27/90/74 1 ad - 2 juv. 1H, long brown w/ grey head + back. Head light grey. Light  
brown patch on forehead worked way up tree + jumped down to ground  
+ flying by towards road from next tree.

2522 -

Fox-Song Sparrow Hybrid ? ? ?

Tahoe Valley, Calif

May 30, 1952 - Size and brown-tone coloration of Fox, with wedge marks on throat, but lower breast clear, with single large spot in center of it. Song was a very strong one, but similar to Song Sparrow. It was perched 15-30' up in incense cedar in open park-with underbrush area. Bruce Swinehart and I observed with 7x binocs for 10 or 15 minutes.



Observer Fred L. Lachen, Jr.

Number of birds on which observed:  
Lincoln Sparrow 1478-1662-1666-1694-1695-1696-1838-1839-1859-1977-1987-2122-2131-2270-2276-2277-2319-2320-2321-2324-  
2349-2350-2365-2411-2415-2437-53-2455-58-60-68-2657-2692-  
143-535-545-552-564-1744-913-916-918-957-1210-1248-1259-1451a-

Melospiza lincolni lincolni

Date	Location and observations
Sept. 26, 1942	Ivory, Calif., Corvallis: In brush. Sing. looked much like song sparrow except for the lack of streaking on the chest and belly. Instead there was a small oval brown patch in the center of the chest that was smaller and finer than the one on a song sparrow. I didn't see any buff. Sand. R. Gordon.
Sept. 30, 1947	12-mile Stamp <sup>ore</sup> Forbush ssp by Iave Marshall - 3 p.m. A lone sparrow slightly smaller than a rusty song sparrow and displaying the marks of this species (reddish-brown crown marks divided by a center line and no yellow supercilious line as in the savannah sparrow) was flushed from the grass and weeds on the east side of the stamp. Unfortunately it stayed within view for only a few seconds. Previously I have always thought of this species as occurring in flocks here (Iave Marshall).
July 26, 1948	Munson Valley, Crater Lake, N.P. <sup>ore</sup> pair in willow-bog territories - one pair had nest we could not find in <u>Salix eastwoodiae</u> thicket.
July 24-30, 1952	Patterson G.S., Modoc N.F., 7,200' el., Modoc Co. Calif. Pair lived in a willow thicket near the spring, and would sing only in the morning.
Oct. 4, 1953	Putah Cr. Canyon, 6.5 mi. W of Winters, Yolo Co. Calif. 2 in willows along creek, and drinking at edge of creek.



Melospiza georgiana

Orange Sparrow









Alaskan Longspur  
Calcarius lapponicus alascensis

March 10, 1951 E of Lordsburg, New Mexico - few mixed in with lark buntings.

June 30, 1970, SW of Laramie, Wyo. 3553 McCowan's Longspur.  
common. beautiful song and w/ floating flight!





Observer Fred G. Evenden, Jr.

Eastern Snow Bunting:

Number of field trips on which observed:  
192-

Plectrophenax nivalis nivalis

Date	Location and observations
Nov. 6, 1942	<p>Protection Island (3 miles offshore from Point Townsend) - Washington.</p> <p>Seen in a clump of brush on the center of the plateau on the island in mid-afternoon. Jim Thrailkill saw it too.</p>

















